



Canadian
Intellectual Property
Office

An Agency of
Industry Canada

Office de la propriété
intellectuelle
du Canada

Un organisme
d'Industrie Canada

ISSN-1712-4034

The Patent Office Record

La Gazette du Bureau des brevets



Vol. 143 No. 4 January 27, 2015

Vol. 143 No. 4 le 27 janvier 2015

Canada

CIPO  OPIC

THE CANADIAN PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

Sylvain Laporte
Commissioner of Patents

Sylvain Laporte
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications should be addressed.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance.

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Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIFI) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application
- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention
- [41] - Open to Public Inspection Date
- [45] - Date of Issue
- [48] - Correction Date (Re-Issued, Re-Examined)
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux entêtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux entêtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques ». Ces codes sont utilisés pour l'identification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIFI), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la Convention de Paris
- [41] - Date de mise à la disponibilité du public
- [45] - Date de délivrance
- [48] - Date de correction (Redélivrance, Réexamen)
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Nom(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site: (www.wipo.int/scit/en/standards/standards.htm).

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of \$1 per page by visiting (www.strategis.ic.gc.ca/patentsorder) or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting copy in electronic form of a document:

	N/A
a) for each request	\$10
b) plus, for each patent or application to which the request relates	\$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	\$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	\$10

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of \$1 per page from the Patent Office.

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI: (www.wipo.int/scit/fr/standards/standards.htm).

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 \$ par page en visitant notre site Web (www.strategis.ic.gc.ca/brevetscommande) ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :

	S.O.
a) pour chaque demande	10 \$
b) pour chaque demande de brevet ou brevet visé par la demande	10 \$
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 \$
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 \$

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 \$ la page.

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit upon request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied upon request.

6. Licensing of Patents

Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences

Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 8 of these notices.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing:

2,563,144
2,571,241
2,818,567

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Octroi de licences en vertu des brevets

Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 8 des présents avis.

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence :

2,563,144
2,571,241
2,818,567

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

11. Patent Cooperation Treaty (PCT) Schedule of Fees Applicable for Applications Filed on or After December 30, 2014

1. Transmittal Fee (Rule 14)	\$300
2. International Filing Fee	\$1544*
For each additional sheet over 30	\$17
3. International Search Fee	\$1600

The above mentioned fees are due at time of filing of the international application, or within one month from the international filing date (date of receipt of the international application by the receiving office). These fees are to be paid in Canadian dollars and cheques should be made payable to the Receiver General for Canada.

If the fees are not paid within one month from the international filing date, the receiving office shall invite the applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the receiving office.

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1er octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

11. Traité de coopération en matière de brevets (PCT) barème de taxes à partir du 30 décembre 2014

1. Taxe de transmission (Règle 14)	300 \$
2. Taxe de dépôt internationale	1544 \$*
Pour chaque feuille au delà de 30	17 \$
3. Taxe de recherche internationale	1600 \$

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date de dépôt international, (soit la date de réception de la demande internationale par l'office récepteur). Les taxes doivent être payées en dollars canadiens et les chèques sont payables au receveur général du Canada.

Si les taxes n'ont pas été payées dans un délai d'un mois à compter de la date de dépôt international, l'office récepteur invitera le demandeur à payer le montant dû, accompagné de la taxe pour le paiement tardif visée à la règle 16bis.2, dans un délai d'un mois à compter de l'invitation. Si vous omettez de payer les taxes, l'office récepteur retirera votre demande.

Notices

4. Late payment fee

50% of the fees that are due, or,
Minimum: Transmittal fee
Maximum: 50% of the international filing fee

4. Taxe pour paiement tardif

50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : 50% de la taxe de dépôt international

Preliminary Examination

5. Handling fee (Rule 57.2(a)) \$232

6. Preliminary examination fee (Rule 58) \$800

Examen préliminaire

5. Taxe de traitement (Règle 57.2a)) 232 \$

6. Taxe d'examen préliminaire (Règle 58) 800 \$

* International fees will be reduced by:

- \$116 for all applications filed using PCT-EASY,
- \$232 for all applications filed electronically using PCT-SAFE (The request in character coded format).
- \$348 for all applications filed electronically using PCT-SAFE (The request, description, claims and abstract in character coded format).

* Les frais seront réduits de:

- 116 \$ pour toutes les demandes déposées en utilisant PCT-EASY,
- 232 \$ pour toutes les demandes déposées en utilisant PCT-SAFE (La requête étant en format à codage de caractères).
- 348 \$ pour toutes les demandes déposées en utilisant PCT-SAFE (La requête, la description, les revendications et l'abrégé étant en format à codage de caractères).

12. PCT Notices

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively.

Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at:

Information Products Section
Post Office Box 18
1211 Geneva 20 Switzerland
Telephone (011 41 22) 338-9618
Facsimile (011 41 22) 740-1812

or by "E-mail" (publications.mail@wipo.int) or visit their Web site (www.wipo.int).

12. Avis PCT

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement.

Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à :

l'OMPI à la Section des produits d'information
Boîte postale 18
1211 Genève 20 Suisse
Téléphone (011 41 22) 338-9618
Télécopieur (011 41 22) 740-1812

ou par courriel (publications.mail@wipo.int) ou visiter leur site Web (www.wipo.int).

13. Practice Notice

STATUTORY HOLIDAYS (*DIES NON*)

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

Time limits under the Patent, Trade-marks, Industrial Design, Copyright and Integrated Circuit Topography Acts

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the Patent and Trade-marks Acts

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts*.

13. Énoncé de pratique

JOURS FÉRIÉS (*DIES NON*)

Nota : *Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.*

Délais prévus dans les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur et les topographies de circuits intégrés

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la Loi sur les brevets et dans la Loi sur les marques de commerce

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day:

on which such Office or organization is not open to the public for the purposes of the transaction of official business; on which ordinary mail is not delivered in the locality in which such Office or organization is situated; which, where such Office or organization is situated in more than one locality, is an official holiday in at least one of the localities in which such Office or organization is situated, and in circumstances where the national law applicable by that Office or organization provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; or which, where such Office is the government authority of a Contracting State entrusted with the granting of patents, is an official holiday in part of that Contracting State, and in circumstances where the national law applicable by that Office provides, in respect of national applications, that, in such a case, such period shall expire on a subsequent day; the period shall expire on the next subsequent day on which none of the said four circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other countries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

Délais prévus dans le Traité de coopération en matière de brevets

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

"Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour :

où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles; où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé; qui, lorsque cet office ou cette organisation est situé dans plus d'une localité, est un jour férié dans au moins une des localités dans lesquelles cet office ou cette organisation est situé, et dans le cas où la législation nationale applicable par cet office ou cette organisation prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; ou qui, lorsque cet office est l'administration gouvernementale d'un État contractant chargée de délivrer des brevets, est un jour férié dans une partie de cet État contractant, et dans le cas où la législation nationale applicable par cet office prévoit, à l'égard des demandes nationales, que, dans cette situation, ce délai prend fin le jour suivant; le délai prend fin le premier jour suivant auquel aucune de ces quatre circonstances n'existe plus."

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

Avis

- 1) **Alberta:** 3rd Monday in February (Alberta Family Day)
- 2) **British Columbia:** 1st Monday in August (British Columbia Day)
- 3) **New Brunswick:** 1st Monday in August (New Brunswick Day)
- 4) **Nova Scotia:** 1st Monday in August (Civic Holiday)
- 5) **Ontario:** 3rd Monday in February (Ontario Family Day) 1st Monday in August (Civic Holiday)
- 6) **Quebec:** June 24 (St. John the Baptist Day)
- 7) **Saskatchewan:** 1st Monday in August (Saskatchewan Day)
- 8) **Yukon:** 3rd Monday in August (Discovery Day) When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

All Saturdays and Sundays

*New Year's Day (Jan. 1)

Good Friday

Easter Monday

Victoria Day - First Monday immediately preceding May 25

*St. John the Baptist Day (June 24)

*Canada Day (July 1)

Labour Day - First Monday in September

Thanksgiving Day - Second Monday in October

*Remembrance Day (November 11)

*Christmas Day (December 25)

Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

* If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

14. Practice Notice

LIMITED PARTNERSHIPS CAN BE ENTERED ON THE REGISTER OF AGENTS AND ON THE LIST OF TRADE-MARK AGENTS

Note: This practice notice is intended to provide guidance on current Patent and Trade-marks Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

- 1) **Alberta :** 3e lundi de février (Jour de la Famille de l'Alberta)
- 2) **Colombie-Britannique :** 1er lundi d'août (Fête de la Colombie-Britannique)
- 3) **Nouveau-Brunswick :** 1er lundi d'août (Fête du Nouveau-Brunswick)
- 4) **Nouvelle-Écosse :** 1er lundi d'août (congé statutaire)
- 5) **Ontario :** 3e lundi de février (Jour de la Famille de l'Ontario) 1er lundi d'août (congé statutaire)
- 6) **Québec :** 24 juin (Saint-Jean-Baptiste)
- 7) **Saskatchewan :** 1er lundi d'août (Fête de la Saskatchewan)
- 8) **Yukon :** 3e lundi d'août (Jour de la Découverte) Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

Tous les samedi et dimanche

*Jour de l'An (1er janvier)

Vendredi Saint

Lundi de Pâques

Fête de Victoria - premier lundi précédant immédiatement le 25 mai

*Saint-Jean-Baptiste (le 24 juin)

*Fête du Canada (1er juillet)

Fête du travail - premier lundi de septembre

Jour de l'Action de grâces - deuxième lundi d'octobre

*Jour du souvenir (11 novembre)

*Jour de Noël (25 décembre)

L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

* Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

14. Énoncé de pratique

LES SOCIÉTÉS EN COMMANDITE PEUVENT ÊTRE INSCRITES AU REGISTRE DES AGENTS DE BREVETS ET SUR LA LISTE DES AGENTS DE MARQUES DE COMMERCE

Nota : Le présent énoncé de pratique a pour but de préciser les pratiques actuelles du Bureau des brevets et du Bureau des marques de commerce et l'interprétation faite par ces derniers de certaines dispositions législatives. Toutefois, en cas de divergence entre le présent énoncé et la législation applicable, c'est la législation qui prévaudra.

The Patent Office and the Trade-marks Office (hereinafter jointly referred to as "the Offices") have been receiving inquiries as to whether limited partnerships are entitled to act as patent and trade-mark agents before the Offices.

With respect to the register of patent agents, section 15 of the *Patent Act* provides that a register of patent agents shall be kept in the Patent Office on which shall be entered the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for patents or in other business before the Patent Office. Section 2 of the *Patent Rules* stipulates that the expression "patent agent" means any person or firm whose name is entered on the register of patent agents pursuant to section 15. Paragraph 15(c) of the *Patent Rules* provides that the Commissioner shall enter on the register of patent agents, on payment of the fee set out in item 33 of Schedule II, the name of **any firm, if the name of at least one member of the firm is entered on the register.**

With respect to the list of trade-mark agents, subsection 28(2) of the *Trade-marks Act* provides that the list of trade-mark agents shall include the names of all persons and firms entitled to represent applicants in the presentation and prosecution of applications for the registration of a trade-mark or in other business before the Trade-marks Office. Paragraph 21(d) of the *Trade-mark Regulations* (1996) stipulates that the Registrar shall, on written request and payment of the fee set out in item 19 of the schedule, enter on a list of trade-mark agents the name of **any firm having the name of at least one of its members entered on the list as a trade-mark agent.**

Both the patent and trade-mark legislation therefore provide that firms may act as agents before the Offices, as long as one of their members is entered on the register or list of agents. It is generally recognised that the term "firm" includes partnerships, and the Offices have already allowed general partnerships and limited liability partnerships to be entered on the register or list of agents. The Offices consider that limited partnerships are also firms, and that they are entitled to act as agents before the Offices.

Therefore, commencing immediately, the Offices will enter upon request, on the register or list of agents, limited partnerships that otherwise meet the requirements set out in the patent and trade-mark legislation.

Le Bureau des brevets et le Bureau des marques de commerce (ci-après appelés conjointement « les Bureaux ») ont reçu des questions à savoir si les sociétés en commandite (en anglais « limited partnerships ») ont le droit d'agir en tant qu'agents de brevets et de marques de commerce auprès des Bureaux.

En ce qui concerne le registre des agents de brevets, l'article 15 de la *Loi sur les brevets* prévoit qu'un registre des agents de brevets est tenu au Bureau des brevets sur lequel sont inscrits les noms de toutes les personnes et entreprises ayant le droit de représenter les demandeurs dans la présentation et la poursuite des demandes de brevet ou dans toute autre affaire devant le Bureau des brevets. Aux termes de l'article 2 des *Règles sur les brevets*, « agent de brevets » s'entend de toute personne ou maison d'affaires dont le nom est inscrit au registre des agents de brevets aux termes de l'article 15. L'alinéa 15c) des *Règles sur les brevets* prévoit que le commissaire inscrit au registre des agents de brevets, moyennant paiement de la taxe prévue à l'article 33 de l'annexe II, le nom de **toute maison d'affaires dont le nom d'au moins un membre est inscrit au registre des agents de brevets.**

En ce qui concerne la liste des agents de marques de commerce, le paragraphe 28(2) de la *Loi sur les marques de commerce* prévoit que la liste des agents de marques de commerce comporte les noms des personnes et études habilitées à représenter les intéressés dans la présentation et la poursuite des demandes d'enregistrement des marques de commerce et de toute affaire devant le Bureau des marques de commerce. Aux termes de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996), le registraire, sur demande écrite et sur paiement du droit prévu à l'article 19 de l'annexe, inscrit sur la liste des agents de marques de commerce le nom de **toute firme dont le nom d'au moins un membre est inscrit sur la liste à titre d'agent de marques de commerce.**

La législation actuelle sur les brevets et celle sur les marques de commerce prévoient donc que des firmes peuvent agir en tant qu'agents auprès des Bureaux, à condition que l'un de leurs membres soit inscrit au registre ou à la liste des agents. Il est généralement admis que le terme « firme » inclut les sociétés (en anglais « partnerships ») et les Bureaux ont déjà autorisé des sociétés en nom collectif (en anglais « general partnerships ») ainsi que des sociétés à responsabilité limitée (en anglais « limited liability partnerships ») à être inscrites au registre ou à la liste des agents. Les Bureaux considèrent que les sociétés en commandite sont aussi des firmes et qu'elles ont le droit d'agir en tant qu'agents auprès des Bureaux.

En conséquence, sur demande, les Bureaux inscriront désormais au registre, ou à la liste des agents, les sociétés en commandite qui répondent aux exigences de la *Loi sur les brevets et de la Loi sur les marques de commerce.*

Avis

The Offices, however, continue to consider that the current patent and trade-mark legislation do not allow corporations to be entered on the register or list of agents, since corporations do not have members and therefore cannot meet the requirements set out in paragraph 15(c) of the *Patent Rules* and paragraph 21(d) of the *Trade-mark Regulations* (1996).

15. Correspondence Procedures

May 8, 2012

Effective May 15, 2012 this notice replaces all previous notices regarding Correspondence Procedures.

Note: *This practice notice is intended to provide guidance on current Canadian Intellectual Property Office practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.*

For the purposes of sections 5 and 54 of the *Patent Rules*, section 3 of the *Trade-marks Regulations*, section 2 of the *Copyright Regulations*, section 3 of the *Industrial Design Regulations* and section 3 of the *Integrated Circuit Topography Regulations*, the address of the Patent Office, the Office of the Registrar of Trade-marks, the Copyright Office, the Industrial Design section of the Office of the Commissioner of Patents, and the Office of the Registrar of Topographies (hereinafter sometimes collectively referred to as "CIPO") is:

Canadian Intellectual Property Office
Place du Portage I
50 Victoria Street, Room C-114
Gatineau QC K1A 0C9

Correspondence delivered to the above address during ordinary business hours will be considered to be received on the date of delivery.

Note regarding Fee Payment Forms: The Fee Payment Form should always be submitted as a covering document and should be the only document submitted to CIPO that contains financial information, such as credit card numbers.

Download the [Fee Payment Form](#).

Les Bureaux continuent toutefois de considérer que la législation actuelle sur les brevets et les marques de commerce ne permet pas aux compagnies (en anglais « corporations ») d'être inscrites au registre ou à la liste des agents, étant donné que les compagnies n'ont pas de membres et ne peuvent donc pas satisfaire aux exigences de l'alinéa 15c) des *Règles sur les brevets* et de l'alinéa 21d) du *Règlement sur les marques de commerce* (1996).

15. Procédures de correspondance

Le 8 mai 2012

Le présent avis, en vigueur à compter du 15 mai 2012, remplace tous les avis antérieurs aux procédures de correspondance.

Nota : *Le présent avis fournit une orientation concernant les pratiques et interprétations relatives aux lois pertinentes au sein de l'Office de la propriété intellectuelle du Canada. Toutefois, en cas d'incompatibilité entre cet avis et la législation applicable, c'est celle-ci qu'il faudra suivre.*

Aux fins des articles 5 et 54 des *Règles sur les brevets*, de l'article 3 du *Règlement sur les marques de commerce*, de l'article 2 du *Règlement sur le droit d'auteur*, de l'article 3 du *Règlement sur les dessins industriels* et de l'article 3 du *Règlement sur les topographies de circuits intégrés*, l'adresse du Bureau des brevets, du Bureau du registraire des marques de commerce, du Bureau du droit d'auteur, de la Section des dessins industriels du Bureau du commissaire aux brevets, et du Bureau du registraire des topographies (ci-après parfois collectivement appelés « OPIC ») est la suivante :

Office de la propriété intellectuelle du Canada
Place du Portage I
50, rue Victoria, pièce C-114
Gatineau (Québec) K1A 0C9

La correspondance livrée à l'adresse ci-dessus pendant les heures normales d'ouverture sera réputée reçue le jour de la livraison.

Note concernant le formulaire de paiements: Le formulaire de paiements devrait toujours être présenté comme page couverture et devrait être le seul document soumis à l'OPIC contenant de l'information financière telle que les numéros de carte de crédit.

Téléchargez le [formulaire de paiements](#).

1. Designated Establishments

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-marks Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the following are the designated establishments or designated offices to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered **in person**:

1. Industry Canada
C.D. Howe Building
235 Queen Street, Room S-143
Ottawa ON K1A 0H5
Tel.: 613-952-2268
2. Industry Canada
5 Place Ville-Marie, Suite 700
Montreal QC H3B 2G2
Tel.: 514-496-1797
Toll-free: 1 888 237-3037
3. Industry Canada
151 Yonge Street, 4th Floor
Toronto ON M5C 2W7
Tel.: 416-973-5000
4. Industry Canada
Canada Place
9700 Jasper Avenue, Suite 725
Edmonton AB T5J 4C3
Tel.: 780-495-4782
Toll-free: 1 800 461-2646
5. Industry Canada
Library Square
300 West Georgia Street, Suite 2000
Vancouver BC V6B 6E1
Tel.: 604-666-5000

Correspondence delivered, during ordinary business hours, to one of the designated establishments listed above, will be considered to be received on the date of delivery to that designated establishment, only if it is also a day on which CIPO is open for business. Correspondence delivered to a designated establishment on a day when CIPO is closed for business will be considered to be received on the next day on which CIPO is open for business. If, for example, correspondence intended for the Patent Office is delivered to the designated establishment in Toronto on June 24, it will not be considered to be received on June 24 as this is a day on which CIPO is closed for business.

1. Établissements désignés

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, les établissements ou bureaux désignés où peut être livrée **en personne** la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies sont les suivants :

1. Industrie Canada
Édifice C.D. Howe
235, rue Queen, pièce S-143
Ottawa (Ontario) K1A 0H5
Tél. : 613-952-2268
2. Industrie Canada
5, Place Ville-Marie, pièce 700
Montréal (Québec) H3B 2G2
Tél. : 514-496-1797
Sans frais : 1-888-237-3037
3. Industrie Canada
151, rue Yonge, 4e étage
Toronto (Ontario) M5C 2W7
Tél. : 416-973-5000
4. Industrie Canada
Canada Place
9700, avenue Jasper, pièce 725
Edmonton (Alberta) T5J 4C3
Tél. : 780-495-4782
Sans frais : 1-800-461-2646
5. Industrie Canada
Library Square
300, rue Georgia Ouest, pièce 2000
Vancouver (C.-B.) V6B 6E1
Tél. : 604-666-5000

La correspondance livrée pendant les heures normales d'ouverture à l'un des établissements désignés susmentionnés sera réputée reçue à la date de livraison à cet établissement seulement si l'OPIC est ouvert au public à cette même date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC. Par exemple, le courrier destiné au Bureau des brevets et livré le 24 juin à l'établissement désigné à Toronto ne se verra pas attribuer cette date de réception puisque l'OPIC est alors fermé au public.

Avis

Please note that documents delivered to the addresses listed above must be enclosed in a sealed envelope.

2. Registered Mail Service of Canada Post

For the purposes of subsections 5(4) and 54(3) of the *Patent Rules*, subsection 3(4) of the *Trade-mark Regulations*, subsection 2(4) of the *Copyright Regulations*, subsection 3(4) of the *Industrial Design Regulations* and subsection 3(4) of the *Integrated Circuit Topography Regulations*, the Registered Mail Service of Canada Post is a designated establishment or designated office to which correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be delivered.

Correspondence delivered through the Registered Mail Service of Canada Post will be considered to be received on the date stamped on the envelope by Canada Post, only if it is also a day on which CIPO is open for business. If the date stamp on the Registered Mail is a day when CIPO is closed for business, the Registered Mail will be considered to be received on the next day on which CIPO is open for business.

3. Electronic Correspondence

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, subsection 3(6) of the *Trade-marks Regulations*, subsection 2(6) of the *Copyright Regulations*, subsection 3(6) of the *Industrial Design Regulations*, and subsection 3(6) of the *Integrated Circuit Topography Regulations*, correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent by facsimile, online via [CIPO's Web site](#) or on an electronic medium only as provided in the current notice.

In accordance with subsection 54(5) of the *Patent Rules*, the request for national entry is the only correspondence addressed to the Commissioner in respect of an international application that can be submitted online or on an electronic medium with the exception of sequence listings and applications prepared using the PCT-EASY or PCT-SAFE as specified in the current notice. Other correspondence submitted online or on an electronic medium in respect of international applications that have not entered the national phase will not be accepted.

Subsection 3(9) of the *Trade-marks Regulations* specifies certain categories of correspondence to which the provisions of subsection 3(6) do not apply and which thus may not be sent by facsimile or online.

Prendre note que les documents livrés aux adresses énumérées ci-dessus doivent être insérés dans une enveloppe scellée.

2. Service Courrier recommandé de Postes Canada

Aux fins des paragraphes 5(4) et 54(3) des *Règles sur les brevets*, du paragraphe 3(4) du *Règlement sur les marques de commerce*, du paragraphe 2(4) du *Règlement sur le droit d'auteur*, du paragraphe 3(4) du *Règlement sur les dessins industriels* et du paragraphe 3(4) du *Règlement sur les topographies de circuits intégrés*, le service Courrier recommandé de Postes Canada est un établissement ou bureau désigné auquel la correspondance adressée au commissaire aux brevets, au Bureau du droit d'auteur ou au registraire des topographies peut être livrée.

La correspondance livrée par l'entremise du service Courrier recommandé de Postes Canada sera réputée reçue à la date estampillée sur l'enveloppe par Postes Canada seulement si l'OPIC est ouvert au public à cette date. Sinon, elle sera réputée avoir été reçue à la date du jour d'ouverture suivant de l'OPIC.

3. Correspondance électronique

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, du paragraphe 3(6) du *Règlement sur les marques de commerce*, du paragraphe 2(6) du *Règlement sur le droit d'auteur*, du paragraphe 3(6) du *Règlement sur les dessins industriels* et du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par télécopieur ou encore en ligne sur le [site web de l'OPIC](#) ou à l'aide d'un support électronique et ce, seulement de la manière indiquée dans le présent avis.

Conformément au paragraphe 54(5) des *Règles sur les brevets*, la demande d'entrée dans la phase nationale d'une demande internationale est la seule correspondance adressée au commissaire qui peut être présentée en ligne ou sur support électronique, à l'exception des demandes et des listages de séquences préparés à l'aide de PCT-EASY ou PCT-SAFE, tel qu'indiqué dans le présent avis. Toute autre correspondance présentée en ligne ou sur support électronique relativement à des demandes internationales qui ne sont pas entrées dans la phase nationale ne sera pas acceptée.

Le paragraphe 3(9) du *Règlement sur les marques de commerce* prévoit certaines catégories de correspondance auxquelles les dispositions du paragraphe 3(6) ne s'appliquent pas et qui, par conséquent, ne peuvent pas être envoyées par télécopieur ou en ligne.

Notices

Correspondence sent by facsimile or online to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies constitutes the original, therefore a duplicate paper copy should not be forwarded.

Correspondence delivered by electronic means of transmission, including facsimile, will be considered to be received on the day that it is transmitted if delivered and received before midnight, local time at CIPO on a day when CIPO is open for business. When CIPO is closed for business, correspondence delivered on that day will be considered to be received on the next day on which CIPO is open for business.

3.1 Facsimile

Facsimile correspondence addressed to the Commissioner of Patents, the Registrar of Trade-marks, the Copyright Office or the Registrar of Topographies may be sent to the following facsimile numbers:

819-953-CIPO (953-2476) or
819-953-OPIC (953-6742)

Facsimile correspondence which is sent to any facsimile number other than those indicated above, including those of a designated establishment or designated office, will be considered not to have been received.

The electronic transmittal report returned to you following your facsimile transmission will constitute your acknowledgment receipt. Confidentiality of the facsimile transmission process cannot be guaranteed.

When submitting a document by facsimile that also has a fee requirement, notification of the preferred mode of payment to be applied must be prominently displayed on the covering letter to ensure expedient processing. Payment arrangements may be made through CIPO's Finance Branch at the following number: 819-994-2269.

Patents

The document presentation requirements set out in sections 69 and 70 of the *Patent Rules* apply to facsimile correspondence.

3.2 Online

Correspondence addressed to the Commissioner of Patents, the Registrar of Trademarks, the Copyright Office or the Registrar of Topographies may be sent electronically via [CIPO's Web site](#).

La correspondance envoyée par télécopieur ou en ligne au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies tient lieu d'original. Par conséquent, une copie sur support papier ne devrait pas être expédiée.

La correspondance livrée et reçue par voie électronique, y compris par télécopieur, est réputée reçue à l'OPIC le jour même avant minuit, heure locale, lorsque l'OPIC est ouvert au public. Si elle est transmise un jour où l'OPIC est fermé au public, elle est réputée reçue à la date du jour d'ouverture suivant de l'OPIC.

3.1 Correspondance par télécopieur

La correspondance par télécopieur adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise aux numéros ci-dessous :

819-953-OPIC (953-6742) ou
819-953-CIPO (953-2476)

La correspondance par télécopieur qui est transmise à tout autre numéro de télécopieur que ceux qui sont indiqués ci-dessus, y compris ceux d'établissements ou de bureaux désignés, sera réputée non reçue.

Le rapport de transmission électronique que vous recevez après votre envoi par télécopieur constituera votre accusé de réception de l'envoi. La confidentialité du processus de transmission par télécopieur ne peut pas être garantie.

Quand on transmet par télécopieur un document comprenant une demande d'acquiescement de frais, il faut clairement indiquer le mode de paiement préféré dans la lettre d'envoi en vue d'assurer un traitement rapide. Pour prendre les dispositions nécessaires, on pourra communiquer avec la Direction des finances de l'OPIC en composant le 819-994-2269.

Brevets

Les exigences relatives à la présentation des documents énoncées aux articles 69 et 70 des *Règles sur les brevets* s'appliquent à la correspondance par télécopieur.

3.2 En ligne

La correspondance adressée au commissaire aux brevets, au registraire des marques de commerce, au Bureau du droit d'auteur ou au registraire des topographies peut être transmise par voie électronique sur le [site Web](#) de l'OPIC.

Avis

Patents

For the purpose of subsection 5(6) of the Patent Rules, the following correspondence with the Patent Office may be sent electronically via CIPO's web site by accessing the following web pages:

- filing an application (regular application);
- filing a request for national entry;
- filing an international application (PCT Safe);
- general correspondence relating to applications and patents;
- maintaining the name of a patent agent on the register of patent agents;
- ordering copies in paper, or electronic form of a document.

Canada as Receiving Office Under the PCT: PCT-SAFE

Pursuant to PCT Rule 89*bis*, CIPO, in its role as a receiving Office, accepts the electronic filing of an international application prepared using the latest version of the WIPO's PCT-Safe software. The filing must be done using CIPO's International Filing e-service, called PCT e-Filing.

Note: Correspondence related to PCT international applications can not be sent electronically to CIPO. Correspondence may be sent by mail, by facsimile or delivered by hand to CIPO or to a designated establishment.

Trade-marks

For the purpose of subsection 3(6) of the *Trade-marks Regulations*, the following correspondence addressed to the Registrar of Trade-marks may be sent electronically via CIPO's Web site, by accessing the following web pages:

- application for the registration of a trade-mark;
- filing of a revised application;
- renewal of a trade-mark registration;
- request to enter a name on the list of trade-mark agents;
- annual renewal of a trade-mark agent;
- requesting copies of trade-mark documents;
- filing of a declaration of use;
- registration of a trade-mark application;
- statement of opposition; and
- request an extension of time in trade-mark opposition proceedings.

Brevets

Aux fins du paragraphe 5(6) des Règles sur les brevets, la correspondance suivante destinée au Bureau des brevets peut être envoyée par voie électronique au moyen du site Web de l'OPIC, notamment par les pages Web suivantes :

- déposer une demande (demande régulière);
- déposer une demande d'entrée dans la phase nationale;
- déposer une demande internationale (PCT Safe);
- correspondance générale concernant des demandes et des brevets;
- maintien du nom d'un agent de brevets dans le registre des agents de brevets;
- commande de copies papier ou d'un document sous forme électronique.

Le Canada comme office récepteur au titre du PCT: PCT-SAFE

Conformément à la Règle 89*bis* du PCT, l'OPIC, à titre d'office récepteur, accepte le dépôt d'une demande internationale préparée à l'aide du logiciel PCT-SAFE fourni par le Bureau international. Le dépôt doit se faire à l'aide du service électronique de dépôt de demandes internationales, appelé dépôt électronique de demande PCT.

Note: La correspondance liée aux demandes internationales PCT ne peut être envoyée par voie électronique à l'OPIC. La correspondance peut être envoyée par courrier, par télécopieur ou remis en mains à l'OPIC ou à un établissement désigné.

Marques de commerce

Aux fins du paragraphe 3(6) du *Règlement sur les marques de commerce*, la correspondance indiquée ci-dessous qui est adressée au registraire des marques de commerce peut être transmise par voie électronique sur le site Web de l'OPIC notamment par les pages Web suivantes :

- demande d'enregistrement d'une marque de commerce;
- demande d'enregistrement d'une marque de commerce modifiée;
- renouvellement de l'enregistrement d'une marque de commerce;
- demande d'inscription d'un nom à la liste des agents de marques de commerce;
- renouvellement annuel d'un agent de marques de commerce;
- commande de copies de documents de marques de commerce;
- dépôt d'une déclaration d'emploi;
- l'enregistrement d'une marque de commerce;
- dépôt d'une déclaration d'opposition; et
- demande de prolongation de délai dans une procédure d'opposition.

Copyrights

For the purpose of subsection 2(6) of the *Copyright Regulations*, the following correspondence addressed to the Copyright Office may be sent electronically via CIPPO's Web site, by accessing the following web pages:

- application for registration of a copyright in a work;
- application for registration of a copyright in a performer's performance, sound recording or communication signal;
- Filing a grant of interest;
- Request for certificate of correction;
- ordering copies in paper, or electronic form of a document; and
- general correspondence relating to copyrights.

Industrial Designs

For the purpose of subsection 3(6) of the *Industrial Design Regulations*, the following correspondence addressed to the Commissioner of Patents may be sent electronically via CIPPO's web site, by accessing the following web pages:

- application for registration of an industrial design;
- ordering copies in paper, or electronic form of a document;
- general correspondence relating to industrial designs; and
- payment of industrial design maintenance fees.

Integrated Circuit Topographies

For the purpose of subsection 3(6) of the *Integrated Circuit Topography Regulations*, the following correspondence addressed to the Registrar of Topographies may be sent electronically via CIPPO's web site, by accessing the following web pages:

- general correspondence relating to integrated circuit topographies.

3.3 Electronic Medium

Patents

The Patent Office will accept correspondence on various types of electronic medium as specified below. The electronic medium should contain a table of contents and be provided with a cover letter, which will be date stamped by CIPPO and placed in the application file. Filing date requirements prescribed in the Patent Rules still remain.

Droits d'auteur

Aux fins du paragraphe 2(6) du *Règlement sur le droit d'auteur*, la correspondance indiquée ci-dessous qui est adressée au Bureau du droit d'auteur peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un droit d'auteur sur une oeuvre;
- demande d'enregistrement d'un droit d'auteur sur une prestation, un enregistrement sonore ou un signal de communication;
- dépôt d'une concession d'intérêt;
- demande de certificat de correction;
- commande de copies des documents papier ou électroniques; et
- correspondance générale relative aux droits d'auteur.

Dessins industriels

Aux fins du paragraphe 3(6) du *Règlement sur les dessins industriels*, la correspondance indiquée ci-dessous qui est adressée au commissaire aux brevets peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- demande d'enregistrement d'un dessin industriel;
- commande de copies de documents papier ou électroniques;
- correspondance générale relative aux dessins industriels; et
- paiement des droits de maintien des dessins industriels.

Topographies de circuits intégrés

Topographies de circuits intégrés

Aux fins du paragraphe 3(6) du *Règlement sur les topographies de circuits intégrés*, la correspondance indiquée ci-dessous qui est adressée au registraire des topographies peut être transmise par voie électronique sur le site Web de l'OPIC. Pour ce faire, il faut accéder les pages Web suivantes :

- correspondance générale relative aux topographies de circuits intégrés.

3.3 Supports électroniques

Brevets

Le Bureau des brevets acceptera la correspondance transmise à l'aide de divers supports électroniques, tel qu'indiqué ci-dessous. Le support électronique devrait contenir une table des matières et être accompagné d'une lettre explicative, laquelle sera datée par l'OPIC et placée dans le dossier de la demande. Les exigences relatives à la date de dépôt énoncées à l'article 93 des *Règles sur les brevets* resteront applicables.

Avis

When submitted on an electronic medium, the parts of the application must be logically broken down in files, which are no larger than 25 megabytes.

With regards to sequence listings under Rule 111 of the Patent Rules, the electronic medium must be separate from any electronic medium which may be filed containing parts of the application itself or amendment(s) thereof.

Canada as Receiving Office Under the PCT: PCT-EASY

Pursuant to PCT Rule 89ter, CIPO, in its role as a receiving Office, accepts the filing of an international application containing the request presented as a print-out prepared using the PCT-EASY features of the PCT-SAFE software made available by the International Bureau together with an electronic medium containing a copy in electronic form of the data contained in the request and of the abstract. For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions.

Canada as Receiving Office Under the PCT: Electronic Filing of Sequence Listings

Pursuant to PCT Rules 89bis and 89ter, and in accordance with Part 7 of the PCT Administrative Instructions, where an international application contains disclosure of one or more nucleotide and/or amino acid sequence listings, CIPO, in its role as a receiving Office, accepts that the sequence listing part of the description and/or any table related to the sequence listing(s) be filed, at the option of the applicant:

- only on an electronic medium in electronic form in accordance with section 802 of Part 8 of the PCT Administrative Instructions; or
- both on an electronic medium in electronic form and on paper in accordance with section 702 of Part 7 of the PCT Administrative Instructions;

provided that the other elements of the international application are filed as otherwise provided for under the PCT.

The sequence listing part of an international application filed in electronic form and related tables filed in electronic form shall comply with the relevant provisions of Annex C and C-bis of the PCT Administrative Instructions respectively.

Les parties d'une demande qui sont présentées sur support électronique doivent être logiquement réparties en fichiers de 25 mégaoctets au maximum.

En ce qui concerne les listages des séquences prévus à l'article 111 des *Règles sur les brevets*, le support électronique doit être distinct de tout support électronique qui peut être déposé et qui contient des parties de la demande elle-même ou des modifications relatives à la demande.

Le Canada comme office récepteur au titre du PCT: PCT-EASY

Conformément à la Règle 89ter du PCT, à titre d'office récepteur l'OPIC accepte que le dépôt d'une demande internationale présentée sur support papier et préparée à l'aide des fonctions PCT-EASY du logiciel PCT-SAFE fourni par le Bureau international soit accompagné d'un support électronique contenant une copie sous forme électronique des données figurant dans la demande et l'abrégé. À cette fin, l'office récepteur canadien acceptera tout support électronique indiqué à l'Annexe F des Instructions administratives du PCT.

Le Canada comme office récepteur au titre du PCT: Dépôt électronique des listages de séquences

Conformément aux Règles 89bis et 89ter du PCT et à la Partie 7 des Instructions administratives du PCT, lorsqu'une demande internationale contient la divulgation d'un ou de plusieurs listages des séquences de nucléotides et/ou d'acides aminés, à titre d'office récepteur l'OPIC accepte le dépôt de la partie de la description contenant les listages des séquences et/ou de tout tableau relatif aux listages des séquences et ce, à la discrétion du requérant :

- seulement sous forme électronique et sur support électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT; ou
- sur support papier et sur support électronique sous forme électronique, conformément à l'article 702 de la Partie 7 des Instructions administratives du PCT;

à condition que les autres éléments de la demande internationale soient déposés conformément aux dispositions du PCT.

Dans une demande internationale déposée sous forme électronique, la partie qui contient le listage des séquences et les tableaux connexes seront conformes aux dispositions pertinentes de l'Annexe C et de l'Annexe C-bis des Instructions administratives du PCT respectivement.

Notices

For this purpose the Canadian receiving Office will accept any electronic media specified in Annex F of the PCT Administrative Instructions. Where both the sequence listing and the tables are filed in electronic form, the listing and the tables shall be contained on separate electronic media which shall contain no other programs or files.

For the purpose of processing the international application, the Canadian receiving Office requires two (2) additional copies of the electronic media containing the sequence listing and/or tables in electronic form, accompanied by a statement that the sequence listings and/or tables contained in the copies are identical to those in electronic form as filed.

For further details concerning the filing of sequence listings and/or tables in electronic form, including the labelling of the electronic media and the calculation of the international filing fee, refer to Section 7 of the PCT Administrative Instructions.

Electronic Media accepted by the Patent Office

The Patent Office will accept 3.5 inch diskette, CD-ROM, CD-R, DVD, DVD-R and any format as specified in Annex F of the PCT Administration Instructions.

The electronic medium must also be free of worms, viruses or other malicious content. Files with malicious content will be deleted.

4. Details concerning the electronic formats accepted

Patents

In accordance with section 8.1 of the *Patent Act*, and for the purposes of subsections 5(6), 54(5), and 68(3) of the *Patent Rules*, the acceptable file formats for documents submitted electronically via the web site or on electronic media are TIFF and PDF. In order to get a correspondence date, the office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the office will request the documents to be replaced by documents in PDF or TIFF and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

Sequence listings can be initially provided in TIFF, PDF or in ASCII file formats. However, as a completion requirement according to section 94 of the *Patent Rules*, a sequence listing in the ASCII format compliant with the "PCT sequence listing standard" has to be submitted. Therefore, CIPO encourages applicants to submit the sequence listings in the ASCII format in the first place

À cette fin, l'office récepteur canadien acceptera tout support électronique prévu à l'Annexe F des Instructions administratives du PCT. Lorsque le listage des séquences et les tableaux sont déposés sous forme électronique, ils le seront sur des supports électroniques distincts ne contenant pas d'autres programmes ni fichiers.

Aux fins du traitement de la demande internationale, l'office récepteur canadien exige deux (2) copies supplémentaires du support électronique contenant le listage de séquences et/ou les tableaux sous forme électronique, accompagnées d'une déclaration indiquant que le listage des séquences et/ou les tableaux contenus dans les copies sont identiques à ceux qui ont été déposés sous forme électronique.

On trouvera à l'article 7 des Instructions administratives du PCT des détails supplémentaires sur le dépôt de listages des séquences et/ou de tableaux sous forme électronique, notamment sur l'étiquetage des supports électroniques et le calcul de la taxe de dépôt internationale.

Supports électroniques acceptés par le Bureau des brevets

Le Bureau des brevets acceptera des disquettes, CD-ROM, CD-R, DVD, DVD-R et tout format spécifié à l'Annexe F des Instructions administratives du PCT.

Le support électronique doit aussi être exempt de tout ver, virus ou autre contenu malveillant. Les fichiers ayant un contenu malveillant seront effacés.

4. Précisions concernant les formats électroniques acceptés

Brevets

Conformément à l'article 8.1 de la *Loi sur les brevets* et aux fins des paragraphes 5(6), 54(5) et 68(3) des *Règles sur les brevets*, les formats de fichiers acceptables pour les documents présentés par voie électronique sur le site Web ou sur support électronique sont les formats TIFF et PDF. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats à condition qu'ils soient consultables à l'aide du logiciel « Stellant Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers en format PDF ou TIFF, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents initialement déposés.

Les listages des séquences peuvent être initialement déposés sous forme de fichiers TIFF, PDF ou ASCII. Toutefois, afin de compléter la demande, conformément à l'article 94 des *Règles sur les brevets*, un listage des séquences en format ASCII conforme à la Norme PCT de listage des séquences devra être présenté. L'OPIC encourage donc les demandeurs à déposer les listages de séquences en format ASCII dès le départ.

Avis

When applicable, the Patent Office will accept files in the TIFF, PDF and ASCII format when they comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black & white;
- Resolution of either 300 or 400 dpi;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11" or A4.

PDF Format:

- Adobe Portable Document Format Version 1.4 compatible;
- Non-compressed text to facilitate searching;
- Unencrypted text;
- No embedded OLE objects;
- All fonts must be embedded and licensed for distribution.

ASCII Format:

- Shall be encoded using IBM Code Page 437, IBM Code Page 932 or a compatible code page.

Industrial Design

For the purposes of subsections 3(6) and 12(3) of the *Industrial Design Regulations*, the acceptable file formats for documents submitted electronically via the web site are: TIFF, JPEG, WPD and Doc. In order to get a correspondence date, the Office will accept documents initially filed in other formats provided they are viewable with the software "Stellent Quick View Plus 8.0.0". In these cases, the Office will request the documents to be replaced by documents in one of the acceptable formats and the submission of a statement to the effect that the replacement documents are the same as the documents initially filed.

When submitting images electronically, we strongly encourage clients to comply with the following specifications:

TIFF Format:

- TIFF CCITT Group 4, single or multi-page, black and white;
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11";
- Resolution of 300 dpi.

Le cas échéant, le Bureau des brevets acceptera des fichiers en format TIFF, PDF et ASCII s'ils sont conformes aux spécifications suivantes :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Résolution : 300 ou 400 ppp;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po ou A4.

Format PDF :

- Compatible avec Adobe Portable Document Format Version 1.4;
- Texte non comprimé, pour faciliter la recherche;
- Texte non chiffré;
- Pas d'objets OLE incorporés;
- Toutes les polices de caractère doivent être incorporées et leur distribution doit être autorisée.

Format ASCII :

- Le texte sera encodé à l'aide des pages de codes IBM 437 ou IBM 932 ou d'une page de codes compatible.

Dessins industriels

Aux fins des paragraphes 3(6) et 12(3) du *Règlement sur les dessins industriels*, les formats de fichiers acceptables pour les documents présentés électroniquement par le site Web sont : TIFF, JPEG, WPD et DOC. Pour qu'une date de correspondance soit attribuée, le Bureau acceptera des documents initialement déposés dans d'autres formats, à condition qu'ils soient consultables à l'aide du logiciel « Stellant Quick View Plus 8.0.0 ». Dans de tels cas, le Bureau exigera le remplacement des documents par des fichiers présentés dans un des formats acceptables, ainsi qu'une déclaration indiquant que ces fichiers sont identiques aux documents déposés à l'origine.

Nous encourageons fortement les clients à respecter les spécifications suivantes lorsqu'ils déposent des images par voie électronique :

Format TIFF :

- TIFF CCITT Groupe 4, une ou plusieurs pages, noir et blanc;
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Notices

Photographs in JPEG Format:

- JPEG compression, Gray Scale 8 bit (256 Shades of Gray);
- The dimensions of the scanned/stored images should match that of the paper requirements, namely 8 1/2" by 11";
- Resolution of 300 dpi.

For all images submitted in different formats, the office may print and scan the images or convert them to recommended formats prior to loading them in the database.

5. General Information

General information may be obtained by communicating with CIPO's Client Service Centre.

16. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of January 27, 2015 contains applications open to public inspection from January 11, 2015 to January 17, 2015.

17. Erratum

The information concerning application number 2,860,113 referred to under the section *Canadian Divisional and Previously Unavailable Applications Open to Public Inspection* of the *Canadian Patent Office Record* of September 23, 2014 was incorrect. Please note that no application is open to public inspection under this number.

Photographies en format JPEG :

- Compression JPEG, échelle de gris de 8 bits (256 tons de gris);
- Les dimensions des images balayées par scanner ou mémorisées doivent être compatibles avec celles qui sont requises pour les papiers, soit 8 1/2 po par 11 po;
- Résolution : 300 ppp.

Pour toutes les images soumises dans différents formats, le bureau peut imprimer les images et les balayer par scanner ou les convertir dans les formats recommandés avant leur chargement dans la base de données.

5. Renseignements généraux

On pourra obtenir des renseignements généraux en communiquant avec le Centre de services à la clientèle de l'OPIC.

16. Demandes canadiennes mises à la disponibilité du public

La *Gazette du bureau des brevets* du 27 janvier 2015 contient les demandes disponibles au public pour consultation pour la période du 11 janvier 2015 au 17 janvier 2015.

17. Erratum

Les renseignements concernant la demande 2,860,113 sous la rubrique *Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant* de la *Gazette du Bureau des brevets* du 23 septembre 2014 sont inexacts. Veuillez noter qu'aucune demande n'est accessible au public sous ce numéro.

Canadian Patents Issued

January 27, 2015

Brevets canadiens délivrés

27 janvier 2015

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[51] Int.Cl. C12N 15/12 (2006.01) A61K 38/18 (2006.01) C07K 14/505 (2006.01) C12N 5/10 (2006.01) C12N 15/10 (2006.01) C12N 15/62 (2006.01) C12N 15/85 (2006.01) C12N 15/90 (2006.01) A61K 38/00 (2006.01)

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[54] PRODUCTION OF ERYTHROPOIETIN BY ENDOGENOUS GENE ACTIVATION

[54] PRODUCTION D'ERYTHROPOIETINE PAR ACTIVATION GENIQUE ENDOGENE

[72] STERN, ANNE, DE

[72] BRANDT, MICHAEL, DE

[72] HONOLD, KONRAD, DE

[72] AUER, JOHANNES, DE

[72] KOLL, HANS, DE

[73] ROCHE DIAGNOSTICS GMBH, DE

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[30] US (09/113,692) 1998-07-10

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[25] EN

[54] COBALT-BASE COMPOSITION AND METHOD FOR DIFFUSION BRAZE REPAIR OF SUPERALLOY ARTICLES

[54] COMPOSITION A BASE DE COBALT ET PROCEDE DE REPARATION PAR BRASAGE PAR DIFFUSION D'ARTICLES EN SUPERALLIAGE

[72] CHESNES, RICHARD P., US

[73] ROLLS-ROYCE CORPORATION, US

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[54] MONITEUR DE PERFORMANCE OPTIQUE INSTANTANEE

[72] BARWICZ, ANDRZEJ, CA

[72] MORAWSKI, ROMAN Z., CA

[72] BEN SLIMA, MOHAMED, CA

[72] MIEKINA, ANDRZEJ, CA

[72] WISNIEWSKI, MICHAL P., CA

[73] MEASUREMENT MICROSYSTEMS A-Z INC., CA

[86] (2413218)

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[72] PARDO, SCOTT A., US

[72] BYRON, KAREN J., US

[72] BUSH, VALERIE, US

[72] BERUBE, JULIE, US

[72] QU, SHANKANG, US

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[73] BECTON, DICKINSON AND COMPANY, US

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January 27, 2015**

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- [25] EN
- [54] NOVEL SUBSTITUTION MUTANT RECEPTORS AND THEIR USE IN A NUCLEAR RECEPTOR-BASED INDUCIBLE GENE EXPRESSION SYSTEM
- [54] NOUVEAUX RECEPTEURS A MUTANT DE SUBSTITUTION ET UTILISATION DE CEUX-CI DANS UN SYSTEME D'EXPRESSION DE GENE INDUCTIBLE FONDE SUR UN RECEPTEUR NUCLEAIRE
- [72] PALLI, SUBBA REDDY, US
- [72] KAPITSKAYA, MARIANNA ZINOVJEVNA, US
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- [54] PROCEDE ET APPAREIL DE CONVERSION DE FLUX DE DONNEES, PROCEDE ET APPAREIL D'ENREGISTREMENT DE DONNEES, ET SUPPORT D'ENREGISTREMENT DE DONNEES
- [72] NAKAMURA, KAZUHIKO, JP
- [72] YAHATA, HIROSHI, JP
- [72] KAWASAKI, KOJIRO, JP
- [72] VAN GESTEL, WILHELMUS JACOBUS, NL
- [72] KELLY, DECLAN, PATRICK, NL
- [72] KATO, MOTOKI, JP
- [72] NAKAMURA, MASANOBU, JP
- [73] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
- [73] SONY CORPORATION, JP
- [73] PANASONIC CORPORATION, JP
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- [72] SUGIMOTO, YASUNOBU, JP
- [72] YONEDA, AKINORI, JP
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[72] KOLOMIETS, SERGEY V., CA
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[54] EMBALLAGE RESISTANT A L'HUILE FAIT D'UN POLYMERE COMPORTANT UN COMPOSE DE CYCLODEXTRINE

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[72] MASTROPASQUA, LUCA, IT
[72] DELLAPIETRA, BRUNO, IT
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[72] FUJIWARA, SHIGERU, JP

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[73] TEREX CORPORATION, US
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[72] GULLE, HEINZ, AT
[72] MANGOLD, MONIKA, AT
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- [73] ZODIAC POOL SYSTEMS, INC., US
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- [73] COLDKEEPERS, LLC, US
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- [72] WILCOX, KURT S., US
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- [72] WALCZAK, STEVEN R., US
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- [72] YANG, EN-HUI, CA
- [73] BLACKBERRY LIMITED, CA
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[54] APPAREIL AMORTISSEUR A MODE DE TORSION

[72] ROTONDO, PAOLA, IT

[72] LARSEN, EINAR VAUGHN, US

[73] NUOVO PIGNONE S.P.A., IT

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[72] KASEMANN, STEPHAN, AT

[72] PIMENTA, MARCELO DORNELLES, CH

[72] MASSLER, ORLAW, LI

[72] HANSELMANN, BARBARA, CH

[73] OERLIKON TRADING AG, TRUEBBACH, CH

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[72] HARNISCHMACHER, FRIEDRIELM, DE

[72] SCHWARZ, GERHARD, DE

[72] BURMEISTER, JENS, DE

[72] HOFFMANN, RENATE, DE

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[73] COOPER CROUSE-HINDS GMBH, DE

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[54] SYSTEME D'ENTREE DE CARACTERES PAR TRAITS

[72] SCOTT, SHERRYL LEE LORRAINE, CA

[72] GRIFFIN, JASON T., CA

[72] KOO, TIMOTHY, CA

[73] BLACKBERRY LIMITED, CA

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[72] INABA, MAKI, JP

[73] MITSUBISHI SHOJI FOODTECH CO., LTD, JP

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[54] METHODES D'EXPLORATION ET DISPOSITIF POUR APPAREILS MOBILES DE RESEAUX LOCAUX SANS FIL ASSURANT UNE CONSOMMATION REDUITE

[72] SALOMONE, LEONARDO JOSE SILVA, CA

[72] ABDEL-KADER, SHERIF, CA

[73] BLACKBERRY LIMITED, CA

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[54] **PROCEDE DE PRODUCTION D'ACIDE METHACRYLIQUE OU D'ESTERS D'ACIDE METHACRYLIQUE**

[72] MARX, ACHIM, DE

[72] POETTER, MARKUS, DE

[72] BUCHHOLZ, STEFAN, DE

[72] MAY, ALEXANDER, DE

[72] SIEGERT, HERMANN, DE

[72] ALBER, BIRGIT, DE

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[72] EGGELING, LOTHAR, DE

[73] EVONIK ROEHM GMBH, DE

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[54] **PANNEAU DE GARNITURE A OLED**

[72] DIXON, MARK EDWARD, US

[73] MAGNA INTERNATIONAL INC., CA

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[54] **METHOD OF HANDLING CLAMSHELL CONTAINERS CONTAINING A PARTICULATE ALIQUOT**

[54] **PROCEDE DE MANUTENTION DE CONTENANTS DOUBLE COQUE CONTENANT UNE ALIQUOTE PARTICULAIRE**

[72] GOLDMAN, DANIEL M., US

[72] HARTMAN, MICHAEL E., US

[72] HUNTER, JAMES L., US

[72] JOHNSON, DAVID L., US

[72] TUCKER, GRIFFITHS J., US

[73] PIONEER III-BRED INTERNATIONAL, INC., US

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[54] **AUDIO ENCODER FOR ENCODING AN AUDIO SIGNAL HAVING AN IMPULSE-LIKE PORTION AND STATIONARY PORTION, ENCODING METHODS, DECODER, DECODING METHOD, AND ENCODED AUDIO SIGNAL**

[54] **CODEUR AUDIO POUR CODER UN SIGNAL AUDIO AYANT UNE PARTIE DE TYPE IMPULSION ET UNE PARTIE STATIONNAIRE, PROCEDES DE CODAGE, DECODEUR, PROCEDE DE DECODAGE ET SIGNAL AUDIO CODE**

[72] HERRE, JURGEN, DE

[72] GEIGER, RALF, DE

[72] BAYER, STEFAN, DE

[72] FUCHS, GUILLAUME, DE

[72] KRAMER, ULRICH, DE

[72] RETTELACH, NIKOLAUS, DE

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[54] **SUBSTITUTED (OXAZOLIDINON-5-YL-METHYL)-2-THIOPHENE-CARBOXAMIDES AND USE THEREOF IN THE FIELD OF BLOOD COAGULATION**

[54] **(OXAZOLIDINON-5-YL-METHYL)-2-THIOPHENE-CARBOXAMIDES SUBSTITUES ET LEUR UTILISATION DANS LE DOMAINE DE LA COAGULATION SANGUINE**

[72] ALLERHEILIGEN, SWEN, DE

[72] BAUSER, MARCUS, DE

[72] HEIMBACH, DIRK, DE

[72] HEITMEIER, STEFAN, DE

[72] GNOH, MARK JEAN, DE

[72] GERDES, CHRISTOPH, DE

[72] VON DEGENFELD, GEORGES, DE

[72] ROEHRIG, SUSANNE, DE

[72] RESTER, ULRICH, DE

[72] DITTRICH-WENGENROTH, ELKE, DE

[72] SAATMANN, UWE, DE

[72] TERSTEEGEN, ADRIAN, DE

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[54] **RUBAN ADHESIF AMOVIBLE A TIRETTE REPLIABLE**

[72] BARTUSIAK, JOSEPH T., US

[73] 3M INNOVATIVE PROPERTIES COMPANY, US

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[54] **APPAREIL MOBILE AVEC INFORMATIONS PAR APPEL TELEPHONIQUE AMELIOREES, ET METHODE ASSOCIEE**

[72] SCOTT, SHERRY L. RENN, CA
[72] KUHIL, LAWRENCE EDWARD, CA
[73] BLACKBERRY LIMITED, CA
[86] (2692197)
[87] (2692197)
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[54] **VEHICLE PROPULSION DEVICE**

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[72] UCHIYAMA, NAOKI, JP
[73] KABUSHIKI KAISHA ATSUMITEC, JP
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[54] **REDUCED CYCLE TIME MANUFACTURING PROCESSES FOR THICK FILM RESISTIVE DEVICES**

[54] **PROCEDES DE FABRICATION A TEMPS DE CYCLE REDUIT POUR DISPOSITIFS RESISTIFS A FILM EPAIS**

[72] PRIVETT, ANGIE, US
[72] BRUMMELL, ROGER, US
[72] FORBIS, LARRY, US
[73] WATLOW ELECTRIC MANUFACTURING COMPANY, US
[85] 2010-01-18
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[54] **ADJUSTABLE PILLAR**

[54] **COLONNE REGLABLE**

[72] THOMAS, CHARLES F., CA
[72] WEST, CAMERON K., CA
[73] THOMAS, CHARLES F., CA
[73] WEST, CAMERON K., CA
[86] (2693251)
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[25] EN

[54] **METHOD IN THE TREATMENT OF ODOROUS GASES OF A CHEMICAL PULP MILL**

[54] **PROCEDE DE TRAITEMENT DES GAZ ODORANTS D'UNE FABRIQUE DE PATE CHIMIQUE**

[72] MATTELMAKI, ESKO, FI
[72] SAVIHARJU, KARI, FI
[73] ANDRITZ OY, FI
[85] 2010-01-21
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[54] **DEVICE AND METHOD FOR FIRE-PREVENTION AND FOR EXTINGUISHING A FIRE THAT HAS BROKEN OUT IN AN ENCLOSED AREA**

[54] **DISPOSITIF ET PROCEDE POUR LA PREVENTION D'INCENDIE ET L'EXTINCTION D'UN INCENDIE DECLENCHE DANS UNE PIECE FERMEE**

[72] WAGNER, ERNST-WERNER, DE
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[73] CONAIR CORPORATION, US
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[73] QUALCOMM INCORPORATED, US
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[72] GALLASCHUN, RANDALL JAMES,
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[72] O'DONNELL, CHRISTOPHER JOHN,
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[72] SCHWARZ, JACOB BRADLEY, US
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[73] JOST-WERKE GMBH, DE
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[54] **APPAREIL DE TRANSMISSION, APPAREIL DE RECEPTION, PROCEDE DE TRANSMISSION, PROCEDE DE RECEPTION ET PROCEDE DE GENERATION DE CONSTELLATIONS MULTIDIMENSIONNELLES**

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[73] PANASONIC CORPORATION, JP

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[72] GUZMAN-CASILLAS, ARMANDO, US
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[72] SOVA, ALEXEY ALEXANDROVICH, RU
[72] NESTEROVA, SVETLANA VIKTOROVNA, RU
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[54] COMPOSITIONS D'INHIBITEURS DE CORROSION COMPRENANT DES PRODUITS DE REACTIONS D'ALDEHYDES ET D'AMIDES, ET PROCEDES ASSOCIES
[72] CASSIDY, JUANITA M., US
[72] KISER, CHAD E., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2013-03-28
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[54] APPLICATION EN SURFACE DE POLYMERES POUR AMELIORER LA RESISTANCE DU PAPIER
[72] BORKAR, SACHIN, US
[72] PUTNAM, MARC C., US
[73] SOLENIS TECHNOLOGIES CAYMAN, L.P., CH
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[54] **SADDLE-TYPE VEHICLE**

[54] **VEHICULE A SELLE**

[72] INAOKA, HIROSHI, JP

[72] YAMANISHI, TERUHIIDE, JP

[72] FUJIIARA, KAZUO, JP

[72] TAKIGAWA, TOSHINAO, JP

[73] HONDA MOTOR CO., LTD., JP

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[54] **METHOD FOR THE CREATION OF A DYNAMIC DATA RECORD WITHIN A PAYMENT SYSTEM ENVIRONMENT APPLICATION**

[54] **PROCEDE POUR LA CREATION D'UN ENREGISTREMENT DE DONNEES DYNAMIQUE DANS UNE APPLICATION DE L'ENVIRONNEMENT D'UN SYSTEME DE PAIEMENT**

[72] IVERSEN, SHAUN, CA

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[54] **HIGHLY STABLE FUEL CELL MEMBRANES AND METHODS OF MAKING THEM**

[54] **MEMBRANES DE PILE A COMBUSTIBLE TRES STABLES ET PROCEDES DE FABRICATION DE CELLES-CI**

[72] DURANTE, VINCENT A., US

[72] DELANEY, WILLIAM E., US

[73] GORE ENTERPRISE HOLDINGS, INC., US

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[87] (2818676)

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[54] **UNIVERSAL VOC-FREE METALLIC/PEARLESCENT COLORANTS**

[54] **COLORANTS UNIVERSELS METALLIQUES/PERLES SANS COV**

[72] DAS, RAJESH, US

[72] ASIF, MOHAMMAD, US

[72] COOPER, GLEN, US

[72] SHEERIN, ROBERT, US

[73] COLUMBIA INSURANCE COMPANY, US

[86] (2818742)

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[54] **SYSTEM AND METHOD FOR CONTAINERIZED TRANSPORT OF LIQUIDS BY MARINE VESSEL**

[54] **SYSTEME ET PROCEDE POUR LE TRANSPORT CONTENEURISE DE LIQUIDES GRACE A UN NAVIRE**

[72] VAN TASSEL, GARY W., US

[73] ARGENT MARINE MANAGEMENT, INC., US

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[54] **TIMBRE ET PROCEDE DE FABRICATION DE CELUI-CI**

[72] AIDA, KAZUNOSUKE, JP

[72] KAIHO, TERUMITSU, JP

[72] TATEISHI, TETSUROU, JP

[72] TSUTSUMI, NOBUO, JP

[73] HISAMITSU PHARMACEUTICAL CO., INC., JP

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[54] **CASQUE DE SPORT AVEC PROTECTION CONTRE LES IMPACTS PAR ROTATION**
[72] DUROCHER, JACQUES, CA
[72] LAPERRIERE, JEAN-FRANCOIS, CA
[72] GENEREUX, MARIE-CLAUDE, CA
[72] COTE, DENIS, CA
[73] BAUER HOCKEY CORP., CA
[86] (2821540)
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[25] EN
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[54] **SCIE A CHAÎNE MURALE OU A SOL**
[72] JONSSON, ANDREAS, SE
[73] HUSQVARNA AB, SE
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[54] **METHODE DE TRAITEMENT D'UNE BIOMASSE INCLUANT UN RAYONNEMENT PAR FAISCEAU ELECTRONIQUE**
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[73] XYLECO, INC., US
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[87] (2823312)
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[30] US (60/881,891) 2007-01-23

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[54] **INFORMATION SUPPLY DEVICE**
[54] **DISPOSITIF DE FOURNITURE D'INFORMATIONS**
[72] IWABUCHI SHIGAKU, JP
[72] MASUKO SOH, JP
[72] NIRASAWA KENZO, JP
[72] TANAKA JIRO, JP
[73] RAKUTEN, INC., JP
[85] 2013-07-18
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[54] **PACKAGING FOR MOTORS**
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[72] LI, WENQING, CN
[72] ZHONG, PINGFEI, CN
[72] JIA, SONG, CN
[73] HUBEI QUEEN-OCEAN ELECTRICAL APPLIANCE MANUFACTURE CO., LTD., CN
[86] (2825934)
[87] (2825934)
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[30] CN (201220504311.8) 2012-09-28

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[54] **METHOD FOR PRODUCING A POORLY SOLUBLE CALCIUM-ARSENIC COMPOUND**
[54] **PROCEDE POUR LA PRODUCTION D'UN COMPOSE DE CALCIUM-ARSENIC FAIBLEMENT SOLUBLE**
[72] RIIHIMAKI, TEPPU, FI
[73] OUTOTEC OY, FI
[85] 2013-07-31
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[54] **METHOD FOR ASSESSING IMAGE FOCUS QUALITY**
[54] **PROCEDE D'EVALUATION DE QUALITE DE MISE AU POINT D'IMAGE**
[72] ZAHNISER, MICHAEL, US
[73] CYTYC CORPORATION, US
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[54] TURBINE MUNIE D'UN DISPOSITIF D'ETANCHEITE ENTRE LES SUPPORTS D'AUBES DIRECTRICES ET LE CARTER
[72] WROBEL, ANDRAS, CH
[72] GEIST, EGON, DE
[73] ALSTOM TECHNOLOGY LTD, CH
[85] 2013-08-27
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[25] EN
[54] SATELLITE REFUELLING SYSTEM AND METHOD
[54] SYSTEME ET PROCEDE DE RAVITAILLEMENT D'UN SATELLITE
[72] GRYNIEWSKI, LAWRENCE, CA
[72] CRYMBLE, DERRY, CA
[73] MACDONALD, DETTWILER AND ASSOCIATES INC., CA
[86] (2831692)
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[54] CATHETER DE MAPPAGE CARDIAQUE DE STYLE PANIER AYANT UN ENSEMBLE ELECTRODE FLEXIBLE POUR UNE DETECTION DE TROUBLES DE LA FREQUENCE CARDIAQUE
[72] KORDIS, THOMAS F., US
[72] JOHNSON, ERIC T., US
[72] BURKE, PHILLIP C., US
[72] KENT, DARRIN J., US
[72] MAGRINI, KEVIN M., US
[72] BURKE, JEFF A., US
[72] RAGLAND, ROBERT RYAN, US
[73] TOPERA, INC., US
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[54] PROCEDE D'ELIMINATION DE BOUCHON POUR CATALYSEURS ET SYSTEMES DE REDUCTION SELECTIVE CATALYTIQUE
[72] TEMBAK, CARSTEN, US
[72] MARRINO, BIRGIT L., US
[72] STIER, ALBERT JOSEPH, US
[73] STEAG ENERGY SERVICES GMBH, DE
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[54] CORPS DE CHAMBRE A TOURBILLON POUR FOUR DE FUSION DES METAUX, ET FOUR DE FUSION DES METAUX UTILISANT LEDIT CORPS DE CHAMBRE A TOURBILLON
[72] TAKAHASHI, KENZO, JP
[73] TAKAHASHI, KENZO, JP
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[25] EN
[54] INERTISATION DEVICE WITH NITROGEN GENERATOR
[54] DISPOSITIF D'INERTISATION A GENERATEUR D'AZOTE
[72] WAGNER, ERNST-WERNER, DE
[72] CLAUSS, PETER, DE
[73] AMRONA AG, CH
[86] (2835565)
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- [54] **HOLONOMIC MOTION VEHICLE FOR TRAVEL ON NON-LEVEL SURFACES**
- [54] **VEHICULE A MOUVEMENT OMNIDIRECTIONNEL POUR DEPLACEMENT SUR DES SURFACES INEGALES**
- [72] TROY, JAMES J., US
[72] LEA, SCOTT W., US
[72] GEORGESON, GARY E., US
[72] NELSON, KARL EDWARD, US
[72] RICHARDS, CHARLES M., US
[73] THE BOEING COMPANY, US
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- [25] FR
- [54] **DEVICE AND METHOD FOR A TEST SAMPLE, SPECIFICALLY FOR IDENTIFYING A GAS IN A SAMPLE**
- [54] **DISPOSITIF ET PROCEDE DE TEST D'UN ECHANTILLON, EN PARTICULIER DE DISCRIMINATION D'UN GAZ D'UN ECHANTILLON**
- [72] GOSSE, THIERRY, FR
[72] LACARRERE, PHILIPPE, FR
[72] SCHALLER, ERIC, FR
[73] ANEOLIA, FR
[86] (2838187)
[87] (2838187)
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- [54] **SYSTEMES ET PROCEDES PERMETTANT D'EFFECTUER DES DOSAGES AFIN DE DETECTER OU DE QUANTIFIER DES ANALYTES DANS DES ECHANTILLONS**
- [72] CARRICK, JAMES M., US
[72] DAVIS, CHRISTOPHER BRANDON, US
[72] HIEINZ, ROBERT E., US
[72] KNIGHT, BYRON J., US
[72] LAIR, GARY D., US
[72] LI, FLORENCE F., US
[72] LI, HAITAO, US
[72] LIGHT, JAMES P., US
[72] MACIOSZEK, JERZY A., US
[72] NGUYEN, THANH N., US
[72] SCALESE, ROBERT F., US
[73] GEN-PROBE INCORPORATED, US
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- [25] EN
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- [54] **SUPPORT UNIVERSEL DE POMPE**
- [72] MCCREEDY, PAUL, CA
[72] NEUDORF, RAY, CA
[73] DURA PRODUCTS, INC., CA
[86] (2842412)
[87] (2842412)
[22] 2008-06-09
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- [25] EN
- [54] **SHEETING WITH COMPOSITE IMAGE THAT FLOATS**
- [54] **FEUILLE CONTINUE COMPRENANT UNE IMAGE COMPOSITE FLOTTANTE**
- [72] DUNN, DOUGLAS S., US
[72] SMITHSON, ROBERT L.W., US
[72] KRASA, ROBERT T., US
[72] DOLEZAL, MICHAEL W., US
[73] 3M INNOVATIVE PROPERTIES COMPANY, US
[86] (2845227)
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- [54] **CONTROLLING NOTIFICATION BASED ON POWER EXPENSE AND SOCIAL FACTORS**
- [54] **CONTROLE DE NOTIFICATION BASE SUR L'ETAT D'ALIMENTATION ET DES FACTEURS SOCIAUX**
- [72] GARCIA, DAVID HARRY, US
[72] TOKSVIG, MICHAEL JOHN MCKENZIE, US
[73] FACEBOOK, INC., US
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[54] **SYSTEME ET PROCEDE POUR GENERER UNE EDITION NUMERIQUE**

[72] BREARD, NICOLAS, CA

[72] HOOFD, GUILLAUME, CA

[72] FEURPRIER, JEAN-MICHEL, CA

[72] BELANGER, FRANCIS, CA

[72] RIOUX, PHILIPPE-ANTOINE, CA

[72] VANDETTIE-HENRI, OLIVIER, CA

[72] MARTIN, MATHIEU, CA

[73] LA PRESSE, L'ITEE, CA

[85] 2014-05-20

[86] 2014-01-10 (PCT/CA2014/050013)

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[30] US (61/751,506) 2013-01-11

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[25] EN

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[54] **METHODE DE TRAITEMENT D'UNE BIOMASSE INCLUANT UN RAYONNEMENT PAR FAISCEAU ELECTRONIQUE**

[72] MEDOFF, MARSHALL, US

[73] XYLECO, INC., US

[86] (2859623)

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[22] 2007-10-26

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[54] EXTRACTION DE MINERAUX SOLIDES D'ECHANTILLON DE SABLES BITUMINEUX
[72] HEBERT, LOUIS, CA
[71] HEBERT, LOUIS, CA
[22] 2013-07-17
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[25] EN
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[72] EQBAL, DAVID, CA
[71] EQBAL, DAVID, CA
[22] 2013-07-15
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[54] COMPOSITIONS AQUEUSES CONTENANT DE L'AMIDON POUR LE REVETEMENT DE PRODUITS ALIMENTAIRES
[72] HUME, PAMELA ELIZABETH, GB
[72] ROSE, MELISSA, GB
[71] MCCAIN FOODS LIMITED, CA
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[54] **DISPOSITIF DE VERROUILLAGE DE DEMARRAGE PAR TELEPHONE CELLULAIRE ET METHODE DE COMMANDE D'UTILISATION DE TELEPHONE CELLULAIRE**

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[72] LEFEVBRE, ROBERT, CA
[72] LEGAULT, JASON, CA
[72] PETERSEN, JAYSON, US
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[72] VERRALL, RONALD E., CA
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[72] URDANETA-MARQUEZ, LUDMEL, CA
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[72] WILD, MICHAEL, DE
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[72] KELLER, STUART R., US
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[71] EXXONMOBIL UPSTREAM RESEARCH COMPANY, US
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[72] MERRILL, TRAVIS AUSTIN, US
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[72] HIGGINS, MICHAEL KENNETH, US
[72] BOND, JONATHAN, US
[71] JAG LAX INDUSTRIES, INC., US
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[54] **VEHICLE WITH SELECTIVELY REVERSIBLE COOLING FAN**
[54] **VEHICULE DOTE D'UN VENTILATEUR DE REFROIDISSEMENT REVERSIBLE DE MANIERE SELECTIVE**
[72] PFOHL, KEVIN L., US
[72] CHESTERMAN, JOHN M., US
[72] GRATTON, MICHAEL R., US
[71] DEERE & COMPANY, US
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[54] **ULTRASOUND IMAGING METHOD AND DEVICE WITH PREDICTION OF ARTEFACTS INDUCED BETWEEN RECONSTRUCTION MODES**
[54] **METHODE ET DISPOSITIF D'IMAGERIE PAR ULTRASON OFFRANT LA PREDICTION D'ARTEFACTS INDUITS ENTRE LES MODES DE RECONSTRUCTION**
[72] BREDIF, PHILIPPE, FR
[72] IAKOVLEVA, EKATERINA, FR
[72] CHATILLON, SYLVAIN, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
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[54] **METHODE ET MECANISME D'APPLICATION D'UNE PRECHARGE DE COMPRESSION**
[72] REMY, PATRICE, CA
[72] GAUDET, PIERRE, CA
[71] PRATT & WHITNEY CANADA CORP., CA
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[54] **APPAREIL DE VERIFICATION DE SEGREGATION DE POUDRE ACCELEREE ET METHODE**
[72] KALIDINDI, SANYASI R., US
[71] KALIDINDI, SANYASI R., US
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[54] **OSCILLATING PROPULSOR**
[54] **PROPULSEUR OSCILLANT**
[72] KASSIANOFF, EDOUARD P., CA
[71] KASSIANOFF, EDOUARD P., CA
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[54] PROCEDE DE DEGLACAGE DE PALE DE ROTOR D'EOLIENNE ET DISPOSITIF DE DEGLACAGE DE PALE DE ROTOR D'EOLIENNE

[72] SPITZNER, JORG, DE

[72] SEEBO, FABIAN TIMMO, DE

[72] MITSCHKE, ROBERT, DE

[72] IHATIA, RAMON, DE

[72] BACKS, ALEXANDER, DE

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[54] APPAREIL DE MELANGE RETRACTABLE ET METHODE ASSOCIEE

[72] CREATHORN, ANDREW, US

[72] GIGAS, BERND, US

[72] MCCARROLL, MICHAEL, US

[71] SPX CORPORATION, US

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[54] METHODES, SYSTEMES ET SUPPORT LISIBLE A L'ORDINATEUR FACILITANT UN DEPOT A DISTANCE DANS UN COMPTE DE CARTE PREPAYEE

[72] BODMAN, RYAN PATRICK, US

[71] MASTERCARD INTERNATIONAL INCORPORATED, US

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[54] PALIER A ENTRAINEMENT SUPERIEUR POUR UN SYSTEME A ENTRAINEMENT SUPERIEUR ET FAIT D'ACIER NON REFONDU SOUS VIDE CONFIGURE POUR OBTENIR UN CYCLE DE VIE PROLONGE D'AU MOINS L'EQUIVALENT D'UN FACTEUR DE DUREE UTILE DE TROIS POUR UN ACIER REFONDU SOUS VIDE

[72] PARKINSON, STEVEN, US

[71] ROLLER BEARING COMPANY OF AMERICA, INC., US

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[54] RACORDEMENT D'UNE COURROIE DE TRANSPORT POUR MATIERES MINIERES EN COUCHES DANS UNE MINE A CIEL OUVERT ET PROCEDE D'ADAPTATION DU RACORDEMENT DU MODULE DE COURROIE DE TRANSPORT A L'ETAT D'AVANCEMENT DE L'EXTRACTION MINIERE

[72] LABUDE, UWE, DE

[72] KRIEGER, FRANK, DE

[72] YUN, RUSLAN BORISOVICH, DE

[72] HOFFMANN, DIETER, DE

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[72] THOMPSON, EUGENE W., US

[72] FISHER, ROBERT E., II, US

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[54] **DISPOSITIF ET METHODE DE FILTRAGE DE MESSAGES A L'AIDE DE L'ENTREE DE TOUCHE DE GLISSEMENT**
[72] TAWFIK, MOHAMMED, CA
[72] PLESTID, THOMAS LEONARD TREVOR, CA
[72] BOS, JEFFREY CHARLES, CA
[71] BLACKBERRY LIMITED, CA
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[54] **COMBUSTION SUR PLACE A ZONE DE FLUIDE MOBILE**
[72] GITTINS, SIMON, CA
[72] WU, XINJIE, CA
[71] GITTINS, SIMON, CA
[71] WU, XINJIE, CA
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[54] **DEVICE AND METHOD FOR FILTERING MESSAGES**
[54] **DISPOSITIF ET METHODE DE FILTRAGE DES MESSAGES**
[72] SHIRZADI, FARHOD, CA
[71] BLACKBERRY LIMITED, CA
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[54] **ETABLISSEMENT D'INVENTAIRE A L'AIDE DE DONNEES IMAGES**
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[71] ESURANCE INSURANCE SERVICES, INC., US
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[72] LEKAS, STEPHEN NICHOLAS, US
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[54] **METHODS AND DEVICES FOR PROVIDING A TEXT PREDICTION**
[54] **METHODES ET DISPOSITIFS D'AFFICHAGE DE LA PREDICTION D'UN TEXTE**
[72] CHEUNG, WILLIAM ALEXANDER, CA
[72] BEARD, GERALD, CA
[72] SEAMAN, CONRAD DELBERT, CA
[72] BOCKING, ANDREW DOUGLAS, CA
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[54] **GRILLE SECURING DEVICE**
[54] **DISPOSITIF DE FIXATION DE GRILLE**
[72] TAST, PETER J., US
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[54] **METHOD AND APPARATUS FOR LOADING RAILCARS WITH CROP MATERIAL**
[54] **METHODE ET APPAREIL DE CHARGEMENT DE MATIERE DE RECOLTE DANS LES WAGONS**
[72] AFFLECK, SHELDON, CA
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[54] **COLLECTEUR DE CHALEUR SOLAIRE POUR LE CHAUFFAGE D'UN FLUIDE EN CIRCULATION ET PROCEDE DE FABRICATION D'UN COLLECTEUR DE CHALEUR SOLAIRE**
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[54] **ELECTRICAL POWER TRANSMISSION PROTECTORS WITH COMPONENT GRIPPERS, AND RELATED METHODS**
[54] **PROTECTEURS DE TRANSMISSION D'ALIMENTATION ELECTRIQUE COMPORTANT DES PINCES DE COMPOSANTE ET METHODES ASSOCIEES**
[72] NILES, MARTIN S., CA
[72] YEATS, KEITH L., CA
[72] LEROUZIC, EDMOND, CA
[71] CANTEGA TECHNOLOGIES INC., CA
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[72] SAUNDERS, MELVIN, US
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[71] MILGARD MANUFACTURING INCORPORATED, US
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[72] BEDNAR, RICHARD L., US
[72] SHAEFFER, MICHAEL J., US
[72] HOUT, JACOB A., US
[72] MOOK, DEAN A., US
[71] HUNTER'S MANUFACTURING COMPANY, INC., D/B/A TENPOINT CROSSBOW TECHNOLOGIES, US
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[54] **DISPOSITIF PERMETTANT LE BLOCAGE AU MOINS PARTIEL D'UNE OUVERTURE ET LA FORMATION D'UN JOINT ETANCHE DANS L'OUVERTURE**
[72] ALLEN, DAVID MARK, US
[72] SANDERS, SCOTT ALLEN, US
[71] LINCOLN INDUSTRIAL CORPORATION, US
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[72] ALLEN, DAVID MARK, US
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[54] METHODES ET DISPOSITIFS DE NETTOYAGE D'APPAREILS DENTAIRES ET ORTHODONTIQUES
[72] SWIST, JASON R., CA
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[54] SYSTEME D'OUTIL A SELECTION DE ZONE D'ETAGE
[72] GIROUX, RICHARD L., US
[71] WEATHERFORD/LAMB, INC., US
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[54] METHODES ET SYSTEMES DE DETERMINATION DU MEILLEUR RABAIS EN NUMERAIRE
[72] SHEKHAR, SAURABH, US
[71] TARGET BRANDS, INC., US
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[72] JOHNSON, CHRIS, US
[72] KLEIN, DAVID, US
[72] BROWN, DAKOTA REESE, US
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[54] PLAQUE SEPARATRICE POUR PILE A COMBUSTIBLE, DISPOSITIF DE PILE A COMBUSTIBLE ET VEHICULE
[72] ROSHANZAMIR, ALIREZA, CA
[72] CHENG, TIM, CA
[72] YANG, YUNSONG, CA
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[71] FORD MOTOR COMPANY, US
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- [25] EN
- [54] USE OF NON-FIRED REFRACTORY PRODUCTS AS A LINING OF LARGE-VOLUME INDUSTRIAL FURNACES AND INDUSTRIAL FURNACES LINED WITH THE NON-FIRED REFRACTORY PRODUCTS
- [54] UTILISATION DE PRODUITS REFRACTAIRES CRUS POUR LE GARNISSAGE DE FOURS INDUSTRIELS DE GRAND VOLUME, AINSI QUE FOURS INDUSTRIELS REVETUS DE CES PRODUITS REFRACTAIRES CRUS
- [72] SCHEUBEL, BERND, DE
- [72] JANSEN, IHELGE, DE
- [72] KLISCHAT, HANS-JURGEN, DE
- [72] KLIZIO, ROLD-DIETER, DE
- [72] WIRSING, HOLGER, DE
- [71] REFRASTECHNIK HOLDING GMBH, DE
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- [25] EN
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- [54] VEHICULE DE TRAVAIL ET PROCEDE DE COMMANDE DE CELUI-CI
- [72] KONDOU, SHINYA, JP
- [72] KOU, RYUEN, JP
- [71] KOMATSU LTD., JP
- [85] 2014-02-11
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- [25] EN
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- [72] HEJLEH, KHALED, AU
- [72] STEWART, GORDON, AU
- [72] WILKINSON, BRETT JAMES, AU
- [72] KLASS, MICHAEL ALAN, AU
- [72] ANWAR, JOHAN, AU
- [71] GLOBALTECH CORPORATION PTY LTD, AU
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[54] **DISPOSITIF DE MESURE DES PROPRIETES DIELECTRIQUES ET/OU MAGNETIQUES D'UN ECHANTILLON AU MOYEN DE LA MESURE DE LA TRANSMISSION DE MICRO- ONDES**
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- [71] S.C. JOHNSON & SON, INC., US
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- [72] ZITZMANN, NICOLE, GB
- [72] POLLOCK, STEPHANIE, GB
- [71] UNITHIER VIROLOGY, LLC, US
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- [72] ZOMER, ELIEZER, US
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[54] **SYSTEME, PROCEDE ET INTERFACES DE GESTION D'UN PRODUIT DE TRAVAIL**
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[72] POST, SCOTT, US
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[54] **DISPOSITIF D'ETANCHEITE A L'ARRET PASSIF POUR SYSTEME DE JOINTS D'ARBRE D'UN GROUPE MOTOPOMPE PRIMAIRE**
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[71] AREVA NP, FR
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[54] **PROCEDES ET APPAREIL POUR UNE DISTRIBUTION DE COUPLE INDEPENDAMMENT VARIABLE A DES ROUES MOTRICES DE VEHICULE A MOTEUR**
[72] WAGER, GEBHARD CHARLES, CA
[72] DESJARDINS, DAVID PHILIP, CA
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[54] **DISPOSITIF, PROCEDE ET PROGRAMME DE CODAGE/DECODAGE VIDEO**
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[54] IMPLANTS D'ELEMENT D'ESPACEMENT DE TISSU EXTENSIBLE ET SON PROCEDE D'UTILISATION
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[72] FARRIS, JEFFREY A., US
[72] WALTER, BRENT, US
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[72] OBOURN, MALCOLM, US
[72] PARKHURST, DAWN M., US
[72] WIGGINS, BARRY, US
[72] VERCAUTEREN, MICHAEL, US
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[71] DOW AGROSCIENCES LLC, US
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[72] GUILD, BRAYDON CHARLES, US
[72] DEROSA, FRANK, US
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[54] **PROCEDE ET APPAREIL POUR CODER DES VIDEOS PARTAGEANT UN PARAMETRE DE DECALAGE ADAPTATIF D'ECHANTILLON (SAO) EN FONCTION D'UN COMPOSANT DE COULEUR**

[72] ALSHINA, ELENA, KR

[72] ALSHIN, ALEXANDER, KR

[71] SAMSUNG ELECTRONICS CO., LTD., KR

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[54] **APPAREIL ET PROCEDE DE REMPLACEMENT DE CONTENU D'IMAGE**

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[71] SUPPONOR OY, FI

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[54] **ENSEMBLE TAMIS A SECOUSSES**

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[71] M-I L.L.C., US

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[54] **FOOD SAFETY INDICATOR**

[54] **INDICATEUR DE SECURITE D'ALIMENT**

[72] SANDVICK, WARREN, US

[71] SANDVICK, WARREN, US

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[54] **JEU DE BINGO VIDEO ET PROCEDE CORRESPONDANT**

[72] WEINGARDT, GARY, US

[72] WEINGARDT, GARY, US

[72] LOEBIG, GARY, US

[71] MPBINGO LLC, US

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[54] **SYSTEME ET PROCEDE POUR FACILITER L'AVANCEMENT D'UN ARTICLE DE RECHERCHE DE LA CONCEPTION A LA POST-PUBLICATION**

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[72] GOODRICH, JENNIFER, US

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[54] VIBRATORY SEPARATOR SCREEN
[54] TAMIS DE SEPARATEUR VIBRANT
[72] CADY, ERIC, US
[71] M-I L.L.C., US
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[72] MANITU, MIHAI, US
[72] DEGROSS, JEFFREY L., US
[72] KOWALSKI, TERRY, US
[72] JUSTICE, MARK E., US
[71] BASF SE, DE
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[72] SINHA, UMA, US
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[54] COMMUNICATION SECURISEE ENTRE UN LECTEUR DE CARTE ET UN DISPOSITIF MOBILE
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[72] MCCAULEY, NATHAN, US
[72] LEE, BOB, US
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[54] PROCEDES D'EXPLOITATION D'ACCUMULATION REDUITE D'HYDROCARBURE RESIDUEL PENDANT UN TRAITEMENT DE SCHISTE PETROLIFERE
[72] PATTEN, JAMES W., US
[71] RED LEAF RESOURCES, INC., US
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[54] REFORMEURS A VAPEUR, MODULES ET PROCEDES D'UTILISATION
[72] ZHAO, JIAN L., US
[72] KIM, CHANGSIK, US
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[71] NUVERA FUEL CELLS, INC., US
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[54] ARTICLES ET PROCEDES PERMETTANT LA LEVITATION DE LIQUIDES SUR DES SURFACES, ET DISPOSITIFS LES INCORPORANT
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[72] VARANASI, KRIPA KIRAN, US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
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[72] HEDTKE, ROBERT C., US
[71] ROSEMOUNT INC., US
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[72] SAKAI, MASAYO, JP
[72] HORIKOSHI, RYO, JP
[72] ONOZAKI, YASUMICHI, JP
[72] NAKAMURA, SATOSHI, JP
[72] OMURA, SATOSHI, JP
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[72] SHIOMI, KAZUO, JP
[72] MASUMA, ROKURO, JP
[71] MEIJI SEIKA PHARMA CO., LTD., JP
[71] THE KITASATO INSTITUTE, JP
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- [72] KITAZATO, NAOHISA, JP
[72] EYER, MARK, US
[71] SONY CORPORATION, JP
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[72] MIYATA, SACHIHO, JP
[72] SATO, TAKAHIRO, JP
[72] UDA, JUNICHIRO, JP
[72] KANDOU, TAKAMITSU, JP
[72] INOUE, TADASHI, JP
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[71] FUJIIYAKUHIN CO., LTD., JP
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[72] MEYERE, NADEGE, FR
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- [72] VAN DONGEN, JACOBUS JOHANNES MARIA, NL
[72] ORFAO DE MATOS CORREIA E VALE, JOSE ALBERTO, ES
[72] FLORES MONTERO, JUAN ALEJANDRO, ES
[72] ALMEIDA PARRA, JULIA MARIA, ES
[72] VAN DER VELDEN, VINCENT HENRICUS JOHANNES, NL
[72] BOTTCHEER, SEBASTIAN, DE
[72] LANGERAK, ANTHONIE WILLEM, NL
[72] MEJSTRIKOVA, ESTER, CZ
[72] SZCZEPANSKI, TOMASZ, PL
[72] RITGEN, MATTHIAS, DE
[72] MONTEIRO DA SILVA LUCIO, PAULO JORGE, PT
[71] ERASMUS UNIVERSITY MEDICAL CENTER ROTTERDAM, NL
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- [54] COMPRESSEUR A MOUVEMENT ALTERNATIF, PRESSE-ETOUE A PRESSION ET PROCEDE
- [72] TREVINO, CARLOS ALFREDO, US
[72] DO, VINH K., US
[72] TOMASZEWSKI, TOMASZ, PL
[72] RAYNAL, JEFFREY ALLEN, US
[71] NUOVO PIGNONE SRL, IT
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[54] SYSTEMES ET PROCEDES DE DETERMINATION DE L'ELIGIBILITE A UNE OFFRE A L'AIDE D'UNE ARBORESCENCE LOGIQUE D'ATTRIBUTS EN FONCTION D'ENSEMBLES DE DONNEES D'ENTREE
[72] ZACHRISEN, ESPEN, US
[71] SEARS BRANDS, LLC, US
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[25] EN
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[72] BUZEA, BRAD, US
[72] PARHAM, TATE RAY, US
[71] TENEX HEALTH, INC., US
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[54] INOCULUMS POUR ENSILAGE CONTENANT DES LEVURES POUR AMELIORER LA DIGESTION ET LA FERMENTATION DE L'ENSILAGE DANS LA PANSE
[72] OWENS, FREDRIC, US
[72] SMILEY, BRENDA, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
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[72] CROSS, MICHAEL, US
[72] PACHECO, RAY, US
[72] PIERSON, GLEN, US
[72] KERR, SEAN, US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
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[54] PROCEDE ET SYSTEME DE SURVEILLANCE D'HEMODYNAMIE
[72] LEVY, BARUCH, IL
[72] MARCOVITCH, SHIMUEL, IL
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[54] **PIEZOELECTRIQUES ET PROCEDES DE FABRICATION DESDITS COMPOSITES**
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[72] DOMANN, JOHN PATRICK, US
[71] UNIVERSITY OF KANSAS, US
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[72] GUILLEM, ALVARO F., US
[71] ZS PHARMA, INC., US
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[71] RECYCLED ASPHALT SHINGLE TECHNOLOGY, US
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[54] **INFRASTRUCTURE D'ECLAIRAGE ET MODELE DE RECETTES**
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[54] **SYSTEMES ET PROCEDES DE SELECTION DE CARTE-CADEAU NUMERIQUE**
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[72] LINGHAM, VINODAN KARTHIKEYA, US
[72] MACDONALD, CLIFFORD JAMES, US
[72] MACMILLAN, JAMES GEORGE, US
[72] BREWER, MICHAEL PAUL, US
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[72] GAYLORD, MICHAEL JONATHAN, US
[71] GYFT, INC., US
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[54] **DETERMINATION DE TAILLE DE BULLE BASEE SUR LA RIGIDITE DE BULLE**
[72] DAVIS, MICHAEL A., US
[71] CIDRA CORPORATE SERVICES INC., US
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[54] **VIRUS FILTRATION OF CELL CULTURE MEDIA**
[54] **FILTRATION DE VIRUS DE MILIEU DE CULTURE CELLULAIRE**
[72] MUNDT, WOLFGANG, AT
[72] MITTERER, ARTUR, AT
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[71] MICROVENTION, INC., US
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[72] EYLEM, CAHIT, US
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[72] BOSNYAK, CLIVE P., US
[72] MARINKOVIC, MILOS, US
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[72] JIN, HYUN-WOO, US
[72] OZEKIN, ADNAN, US
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[72] IACONIS, JEAN-LOUIS, CA
[72] SOBEJKO, PAUL, CA
[72] TAM, BENJAMIN, CA
[72] MCLEAN, GERARD F., CA
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[72] XU, REN-HIE, US

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[54] CONNECTEURS DE CHARGE LATÉRALE DESTINÉS À ÊTRE UTILISÉS AVEC DES DISPOSITIFS INTRAVASCULAIRES ET SYSTÈMES ET PROCÉDES ASSOCIÉS

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[72] RICHARDSON, MARK, US

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- [54] COMBINAISON D'UNE ENVELOPPE POUR UNE STRUCTURE LAMINAIRE FOURNISSANT UNE ISOLATION THERMIQUE ADAPTATIVE ET D'UN BOUCLIER DE PROTECTION THERMIQUE
- [72] PIGLIUCCI, ANATOLIO, DE
- [72] HAUER, STEFAN, DE
- [71] W. L. GORE & ASSOCIATES GMBH, DE
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- [25] EN
- [54] E-CHECK DEVICE, SYSTEM AND A METHOD THEREOF
- [54] DISPOSITIF DE VERIFICATION ELECTRONIQUE, SON SYSTEME ET SON PROCEDE
- [72] BERRY, IAN, US
- [72] BERRY, GAVIN, US
- [71] EDWARD ARTHUR INTERNATIONAL, LLC, KN
- [85] 2014-12-11
- [86] 2013-06-28 (PCT/US2013/048647)
- [87] (WO2014/005059)
- [30] US (61/666,528) 2012-06-29

- [21] 2,876,515
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- [51] Int.Cl. G06F 3/0362 (2013.01) F24C 7/08 (2006.01) G06F 3/044 (2006.01)
- [25] EN
- [54] WATERPROOF CAPACITIVE TOUCH SYSTEM FOR AN APPLIANCE
- [54] SYSTEME TACTILE CAPACITIF RESISTANT A L'EAU POUR UN APPAREIL
- [72] RUDOLPH, JOHN ROBERT, US
- [71] ELECTROLUX HOME PRODUCTS, INC., US
- [85] 2014-12-11
- [86] 2013-07-02 (PCT/US2013/049096)
- [87] (WO2014/011446)
- [30] US (13/546,287) 2012-07-11

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[13] A1
- [51] Int.Cl. B21C 29/04 (2006.01)
- [25] EN
- [54] EXTRUSION DIE PRE-HEATING DEVICE AND METHOD
- [54] DISPOSITIF ET PROCEDE DE PRECHAUFFAGE DE FILIERE D'EXTRUSION
- [72] ROBBINS, PAUL, CA
- [71] EXCO TECHNOLOGIES LIMITED, CA
- [85] 2014-12-12
- [86] 2013-06-20 (PCT/CA2013/000588)
- [87] (WO2013/188961)
- [30] US (61/662,677) 2012-06-21

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- [51] Int.Cl. C07K 16/28 (2006.01) A61K 39/395 (2006.01) A61P 19/08 (2006.01) C12N 5/10 (2006.01) C12N 15/13 (2006.01) C12N 15/85 (2006.01)
- [25] EN
- [54] ANTI-SIGLEC-15 ANTIBODIES
- [54] ANTICORPS ANTI-SIGLEC-15
- [72] STUIBLE, MATTHEW, CA
- [72] TREMBLAY, GILLES BERNARD, CA
- [72] SULFA, TRAIAN, CA
- [72] MORAITIS, ANNA N., CA
- [72] FILION, MARIO, CA
- [71] ALETHIA BIOTHERAPEUTICS INC., CA
- [85] 2014-12-12
- [86] 2013-07-17 (PCT/CA2013/000646)
- [87] (WO2014/012165)
- [30] US (61/673,442) 2012-07-19
- [30] US (61/777,049) 2013-03-12
- [30] US (61/810,415) 2013-04-10

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- [51] Int.Cl. B01J 19/02 (2006.01) B22D 35/00 (2006.01) B22D 41/02 (2006.01)
- [25] EN
- [54] RECEPTACLE FOR HANDLING MOLTEN METAL, CASTING ASSEMBLY AND MANUFACTURING METHOD
- [54] RECEPTACLE POUR MANIPULER DU METAL FONDU, ENSEMBLE DE MOULAGE ET PROCEDE DE FABRICATION
- [72] TREMBLAY, SYLVAIN, CA
- [72] BOUCHARD, JENS, CA
- [72] BOUCHARD, MICHAEL, CA
- [71] LES PRODUITS INDUSTRIELS DE HAUTE TEMPERATURE PYROTEK INC., CA
- [85] 2014-12-12
- [86] 2013-06-07 (PCT/CA2013/050436)
- [87] (WO2013/185223)
- [30] US (61/659,624) 2012-06-14

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- [51] **Int.Cl.** A01H 5/00 (2006.01) C07H 21/04 (2006.01) C11B 1/10 (2006.01) C12N 15/52 (2006.01) C12N 15/79 (2006.01) C12N 15/82 (2006.01)
- [25] EN
- [54] **PRODUCTION OF LONG CHAIN POLYUNSATURATED FATTY ACIDS IN PLANT CELLS**
- [54] **PRODUCTION D'ACIDES GRAS POLYINSATURES A CHAINE LONGUE DANS DES CELLULES VEGETALES**
- [72] PETRIE, JAMES ROBERTSON, AU
- [72] SINGH, SURINDER PAL, AU
- [72] DE FEYTER, ROBERT CHARLES, AU
- [71] COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, AU
- [71] NUSEED PTY LTD, AU
- [71] GRAINS RESEARCH AND DEVELOPMENT CORPORATION, AU
- [85] 2014-12-12
- [86] 2013-06-14 (PCT/AU2013/000639)
- [87] (WO2013/185184)
- [30] US (61/660,392) 2012-06-15
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- [30] US (61/697,676) 2012-09-06
- [30] US (61/782,680) 2013-03-14

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[13] A1
- [51] **Int.Cl.** H04W 12/06 (2009.01)
- [25] EN
- [54] **METHOD, ONE OR MORE COMPUTER-READABLE NON-TRANSITORY STORAGE MEDIA AND A DEVICE, IN PARTICULAR RELATING TO COMPUTING RESOURCES AND/OR MOBILE-DEVICE-BASED TRUST COMPUTING**
- [54] **PROCEDE, UN OU PLUSIEURS SUPPORTS DE STOCKAGE NON TRANSITOIRES LISIBLES PAR ORDINATEUR ET DISPOSITIF, EN PARTICULIER RELATIFS AUX RESSOURCES INFORMATIQUES ET/OU AU CALCUL DE CONFIANCE BASE SUR DISPOSITIF MOBILE**
- [72] ST. CLAIR, LUKE, US
- [71] FACEBOOK, INC., US
- [85] 2014-12-23
- [86] 2013-07-02 (PCT/US2013/049005)
- [87] (WO2014/008221)
- [30] US (13/541,212) 2012-07-03

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[13] A1
- [51] **Int.Cl.** G21C 3/322 (2006.01)
- [25] EN
- [54] **A PRESSURE-TUBE NUCLEAR REACTOR WITH A LOW PRESSURE MODERATOR AND FUEL CHANNEL ASSEMBLY**
- [54] **REACTEUR NUCLEAIRE A TUBES DE FORCE AVEC UN ENSEMBLE CANAL DE MODERATEUR ET DE COMBUSTIBLE A BASSE PRESSION**
- [72] YETISIR, METIN, CA
- [72] GAUDET, MICHEL, CA
- [72] RHODES, DAVID BRUCE, CA
- [72] KING, JAMES MITCHELL, CA
- [72] DIAMOND, WILLIAM T., CA
- [72] LI, JINTONG, CA
- [71] ATOMIC ENERGY OF CANADA LIMITED/ENERGIE ATOMIQUE DU CANADA LIMITEE, CA
- [85] 2014-12-12
- [86] 2013-06-13 (PCT/CA2013/050446)
- [87] (WO2013/185229)
- [30] US (61/659,229) 2012-06-13
- [30] US (61/659,219) 2012-06-13

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- [51] **Int.Cl.** H01H 73/00 (2006.01) H01F 29/14 (2006.01) H01F 38/00 (2006.01) H01H 75/00 (2006.01)
- [25] EN
- [54] **FAULT CURRENT LIMITER**
- [54] **LIMITEUR DE COURANT DE DEFECT**
- [72] HODGE, EOIN PATRICK, AU
- [72] DARMANN, FRANCIS ANTHONY, AU
- [71] ASG SUPERCONDUCTORS S.P.A., IT
- [85] 2014-12-09
- [86] 2012-06-12 (PCT/AU2012/000674)
- [87] (WO2012/167331)

- [21] 2,876,523
[13] A1
- [51] **Int.Cl.** C12M 3/04 (2006.01)
- [25] EN
- [54] **CELL CULTURE METHOD AND SYSTEM**
- [54] **PROCEDE ET SYSTEME DE CULTURE CELLULAIRE**
- [72] HORNA TOMAS, DAVID, ES
- [72] COSTA FERRANDO, MIQUEL, ES
- [71] AGLARIS CELL S.L., ES
- [85] 2014-12-12
- [86] 2013-06-13 (PCT/EP2013/062293)
- [87] (WO2013/186318)
- [30] ES (P201230933) 2012-06-14

- [21] 2,876,524
[13] A1
- [51] **Int.Cl.** G21C 15/06 (2006.01) G21C 1/06 (2006.01) G21C 1/20 (2006.01) G21C 3/30 (2006.01)
- [25] EN
- [54] **A PRESSURE-TUBE NUCLEAR REACTOR WITH A LOW PRESSURE MODERATOR AND FUEL CHANNEL ASSEMBLY**
- [54] **REACTEUR NUCLEAIRE A TUBE DE FORCE AVEC MODERATEUR A BASSE PRESSION ET ENSEMBLE CANAL DE COMBUSTIBLE**
- [72] YETISIR, METIN, CA
- [72] GAUDET, MICHEL, CA
- [72] RHODES, DAVID BRUCE, CA
- [72] KING, JAMES MITCHELL, CA
- [72] DIAMOND, WILLIAM T., CA
- [72] LI, JINTONG, CA
- [71] ATOMIC ENERGY OF CANADA LIMITED/ENERGIE ATOMIQUE DU CANADA LIMITEE, CA
- [85] 2014-12-12
- [86] 2013-06-13 (PCT/CA2013/050449)
- [87] (WO2013/185232)
- [30] US (61/659,229) 2012-06-13
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[13] A1

[51] **Int.Cl. C12N 9/24 (2006.01) A61K 47/48 (2006.01) A61P 3/00 (2006.01) C07K 14/81 (2006.01) C07K 19/00 (2006.01) C12N 9/96 (2006.01)**

[25] EN

[54] **TARGETED IDUROMDASE COMPOUNDS**

[54] **COMPOSES D'IDURONIDASE CIBLES**

[72] BOIVIN, DOMINIQUE, CA

[72] CASTAIGNE, JEAN-PAUL, CA

[72] DEMEULE, MICHEL, CA

[71] ANGIOCHEM INC., CA

[85] 2014-12-12

[86] 2013-06-14 (PCT/CA2013/050453)

[87] (WO2013/185235)

[30] US (61/660,564) 2012-06-15

[30] US (61/732,189) 2012-11-30

[21] **2,876,526**

[13] A1

[51] **Int.Cl. A47J 31/06 (2006.01) A47J 31/44 (2006.01) B65D 85/804 (2006.01)**

[25] EN

[54] **METHOD, DEVICE AND CAPSULE FOR BREWING A BEVERAGE**

[54] **PROCEDE, DISPOSITIF ET CAPSULE POUR INFUSER UNE BOISSON**

[72] CROSS, DAVID MURRAY, GB

[72] PATON, MICHAEL, GB

[72] POPA, CRISTIAN SIMION, GB

[72] SMITH, ALISTAIR DAVID, GB

[72] TOON, DANIEL THOMAS, GB

[72] WILBY, TERENCE JOHN, GB

[71] UNILEVER PLC, GB

[85] 2014-12-12

[86] 2013-07-02 (PCT/EP2013/063947)

[87] (WO2014/006051)

[30] EP (12175405.5) 2012-07-06

[30] EP (12175406.3) 2012-07-06

[30] EP (13160328.4) 2013-03-21

[30] EP (13160324.3) 2013-03-21

[30] EP (13160325.0) 2013-03-21

[30] EP (13160326.8) 2013-03-21

[30] EP (13160342.5) 2013-03-21

[21] **2,876,527**

[13] A1

[51] **Int.Cl. A61K 39/04 (2006.01)**

[25] EN

[54] **INACTIVATED MYCOBACTERIA FOR ORAL USE IN THE PREVENTION OF TUBERCULOSIS**

[54] **MYCOBACTERIES INACTIVEES DESTINEES A ETRE UTILISEES POUR UNE ADMINISTRATION PAR VOIE ORALE DANS LA PREVENTION DE LA TUBERCULOSE**

[72] CARDONA IGLESIAS, PERE-JOAN, ES

[72] VILAPLANA MASSAGUER, CRISTINA, ES

[72] MARZO ESCARTIN, ELENA, ES

[71] FUNDACIO INSTITUT PER A LA INVESTIGACIO EN CIENCIES DE LA SALUT "GERMANS TRIAS I PUJOL" (IGTP), ES

[71] CIBER DE ENFERMEDADES RESPIRATORIAS (CIBERES), ES

[85] 2014-12-12

[86] 2013-06-13 (PCT/ES2013/000145)

[87] (WO2013/186409)

[30] ES (P 201200640) 2012-06-15

[21] **2,876,528**

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[51] **Int.Cl. C13B 50/00 (2011.01) C13B 40/00 (2011.01) A23G 3/42 (2006.01) A61K 31/70 (2006.01) A61K 36/77 (2006.01) A61K 9/20 (2006.01)**

[25] EN

[54] **SOLID MAPLE SYRUP COMPOSITIONS**

[54] **COMPOSITIONS DE SIROP D'ERABLE SOLIDES**

[72] ROWE, JOHN LAWRENCE, CA

[71] ISLAND ABBEY FOODS LTD., CA

[85] 2014-12-12

[86] 2013-07-11 (PCT/CA2013/050537)

[87] (WO2014/008602)

[30] US (61/671,171) 2012-07-13

[21] **2,876,529**

[13] A1

[51] **Int.Cl. A61K 39/395 (2006.01)**

[25] EN

[54] **METHOD FOR TREATING A GD2 POSITIVE CANCER**

[54] **METHODE DE TRAITEMENT D'UN CANCER POSITIF POUR GD2**

[72] LOIBNER, HANS, AT

[72] SCHUSTER, MANFRED, AT

[72] JANZEK-HAWLAT, EVELYNE, AT

[72] WIEDERKUM, SUSANNE, AT

[72] PEBALL, BERNHARD, AT

[72] STRANNER, STEFAN, AT

[72] MUTSCHLECHNER, OLIVER, AT

[72] GROISS, FRANZ, AT

[72] LADENSTEIN, RUTH, AT

[72] LODE, HOLGER, DE

[71] APEIRON BIOLOGICS AG, AT

[85] 2014-12-12

[86] 2012-07-31 (PCT/EP2012/064970)

[87] (WO2013/189554)

[30] EP (PCT/EP2012/061618) 2012-06-18

[21] **2,876,530**

[13] A1

[51] **Int.Cl. C12N 1/20 (2006.01) C12M 1/00 (2006.01) C12M 1/34 (2006.01) C12P 7/06 (2006.01)**

[25] EN

[54] **PROCESS FOR CULTURING DEINOCOCCUS BACTERIA**

[54] **PROCEDE POUR LA CULTURE DE BACTERIES DEINOCOCCUS**

[72] COZE, FABIEN, FR

[72] HIVIN, PATRICK, FR

[72] LEONETTI, JEAN-PAUL, FR

[71] DEINOVE, FR

[85] 2014-12-12

[86] 2013-07-01 (PCT/EP2013/063871)

[87] (WO2014/006010)

[30] EP (12305794.5) 2012-07-02

[30] US (61/667,060) 2012-07-02

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[13] A1

[51] **Int.Cl. A47J 31/06 (2006.01)**
[25] EN
[54] **DEVICE AND METHOD FOR BREWING A BEVERAGE**
[54] **DISPOSITIF ET PROCEDE POUR INFUSER UNE BOISSON**
[72] CROSS, DAVID MURRAY, GB
[72] PATON, MICHAEL, GB
[72] POPA, CRISTIAN SIMION, GB
[72] SMITH, ALISTAIR DAVID, GB
[72] TOON, DANIEL THOMAS, GB
[72] WILBY, TERENCE JOHN, GB
[71] UNILEVER PLC, NL
[85] 2014-12-12
[86] 2013-07-02 (PCT/EP2013/063949)
[87] (WO2014/006053)
[30] EP (12175405.5) 2012-07-06
[30] EP (12175406.3) 2012-07-06
[30] EP (13160328.4) 2013-03-21
[30] EP (13160324.3) 2013-03-21
[30] EP (13160325.0) 2013-03-21
[30] EP (13160326.8) 2013-03-21
[30] EP (13160342.5) 2013-03-21

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[13] A1

[51] **Int.Cl. C12N 5/00 (2006.01) C12N 5/02 (2006.01)**
[25] EN
[54] **PROCESS FOR PRODUCING CELL CULTURE MEDIA**
[54] **PROCEDE DE PRODUCTION DE MILIEUX DE CULTURE CELLULAIRE**
[72] VON HAGEN, JOERG, DE
[71] MERCK PATENT GMBH, DE
[85] 2014-12-12
[86] 2013-05-17 (PCT/EP2013/001486)
[87] (WO2013/185876)
[30] EP (12004517.4) 2012-06-15

[21] 2,876,533
[13] A1

[51] **Int.Cl. A47J 31/06 (2006.01) A47J 31/44 (2006.01) B65D 85/804 (2006.01)**
[25] EN
[54] **CAPSULE RECOGNITION SYSTEM**
[54] **SYSTEME DE RECONNAISSANCE DE CAPSULE**
[72] CROSS, DAVID MURRAY, GB
[72] PATON, MICHAEL, GB
[72] SMITH, ALISTAIR DAVID, GB
[72] TOON, DANIEL THOMAS, GB
[72] WALTER, DANIEL MARK, GB
[71] UNILEVER PLC, NL
[85] 2014-12-12
[86] 2013-07-02 (PCT/EP2013/063950)
[87] (WO2014/006054)
[30] EP (12175405.5) 2012-07-06
[30] EP (12175406.3) 2012-07-06
[30] EP (13160328.4) 2013-03-21
[30] EP (13160324.3) 2013-03-21
[30] EP (13160325.0) 2013-03-21
[30] EP (13160326.8) 2013-03-21
[30] EP (13160342.5) 2013-03-21

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[51] **Int.Cl. G01V 3/11 (2006.01)**
[25] EN
[54] **METAL OBJECT OR FEATURE DETECTION APPARATUS AND METHOD**
[54] **APPAREIL ET PROCEDE DE DETECTION D'OBJET METALLIQUE OU DE CARACTERISTIQUE METALLIQUES**
[72] FRY, TERRY, US
[71] FRY, TERRY, US
[85] 2014-12-11
[86] 2012-06-25 (PCT/US2012/043987)
[87] (WO2012/178158)
[30] US (61/500,783) 2011-06-24

[21] 2,876,535
[13] A1

[51] **Int.Cl. A62C 3/06 (2006.01) A62C 99/00 (2010.01)**
[25] EN
[54] **FIRE PREVENTION IN STORAGE SILOS**
[54] **PREVENTION CONTRE L'INCENDIE DANS DES SILOS DE STOCKAGE**
[72] MATCHETT, LUKE ANDREW, GB
[72] MILLS, SIMON, GB
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2014-12-12
[86] 2013-06-13 (PCT/GB2013/000261)
[87] (WO2013/186515)
[30] GB (1210563.1) 2012-06-14

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[13] A1

[51] **Int.Cl. A61K 31/409 (2006.01) A61K 31/4415 (2006.01) A61K 31/525 (2006.01) A61K 36/73 (2006.01) A61P 1/16 (2006.01)**
[25] EN
[54] **PHARMACEUTICAL COMPOSITION FOR THE REGENERATION OF THE LIVER**
[54] **COMPOSITION PHARMACEUTIQUE POUR LA REGENERATION DU FOIE**
[72] GORNE, MARTIN, DE
[71] PIIRONTIER SARI, FR
[85] 2014-12-12
[86] 2013-06-14 (PCT/EP2013/001781)
[87] (WO2013/185933)
[30] EP (12004527.3) 2012-06-15

[21] 2,876,537
[13] A1

[51] **Int.Cl. C13K 3/00 (2006.01) A23G 3/42 (2006.01) A23L 1/09 (2006.01) A61K 36/88 (2006.01)**
[25] EN
[54] **SOLID AGAVE SYRUP COMPOSITIONS**
[54] **COMPOSITIONS DE SIROP D'AGAVE SOLIDES**
[72] ROWE, JOHN LAWRENCE, CA
[71] ISLAND ABBEY FOODS LTD., CA
[85] 2014-12-12
[86] 2013-07-11 (PCT/CA2013/050538)
[87] (WO2014/008603)
[30] US (61/671,159) 2012-07-13

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[13] A1

[51] Int.Cl. B29C 39/38 (2006.01) B29C 33/40 (2006.01) C08F 230/08 (2006.01) C08F 290/06 (2006.01) G02C 7/04 (2006.01)

[25] EN

[54] METHOD FOR FABRICATING SILICONE-CONTAINING COPOLYMER MOLDED ARTICLE HAVING HYDROPHILIC SURFACE AND SILICONE HYDROGEL CONTACT LENS HAVING HYDROPHILIC SURFACE

[54] PROCEDE DE PRODUCTION D'UN ARTICLE MOULE EN COPOLYMER CONTENANT DE LA SILICONE AYANT UNE SURFACE HYDROPHILE, ET LENTILLE DE CONTACT EN HYDROGEL DE SILICONE AYANT UNE SURFACE HYDROPHILE

[72] IMAFUKU, SUGURU, JP

[71] HOYA CORPORATION, JP

[85] 2014-10-10

[86] 2014-01-21 (PCT/JP2014/051031)

[87] (WO2015/001811)

[30] JP (2013-138880) 2013-07-02

[21] 2,876,539
[13] A1

[51] Int.Cl. C07D 417/12 (2006.01) A61K 31/506 (2006.01) A61P 35/00 (2006.01)

[25] EN

[54] MULTICOMPONENT CRYSTALS COMPRISING DASATINIB AND SELECTED CO-CRYSTAL FORMERS

[54] CRISTAUX A PLUSIEURS COMPOSANTS COMPRENANT DU DASATINIB ET DES AGENTS DE FORMATION DE COCRISTAUX CHOISIS

[72] CHIODO, TIZIANA, DE

[72] HAFNER, ANDREAS, CH

[72] HINTERMANN, TOBIAS, CH

[72] SALVADOR, BEATE, DE

[72] SZELAGIEWICZ, MARTIN, CH

[72] BLATTER, FRITZ, CH

[72] SIEBENHAAR, BERND, DE

[72] VOSSEN, MARCUS, DE

[71] BASF SE, DE

[85] 2014-12-09

[86] 2013-06-13 (PCT/IB2013/054832)

[87] (WO2013/186726)

[30] US (61/659,997) 2012-06-15

[30] EP (12172172.4) 2012-06-15

[21] 2,876,540
[13] A1

[51] Int.Cl. A61K 31/455 (2006.01) A61K 9/00 (2006.01) A61K 31/405 (2006.01) A61K 38/05 (2006.01) A61P 1/00 (2006.01)

[25] EN

[54] A PHARMACEUTICAL COMPOSITION CONTAINING NICOTINIC ACID AND/OR NICOTINAMIDE AND/OR TRYPTOPHAN FOR POSITIVELY INFLUENCING THE INTESTINAL MICROBIOTA

[54] COMPOSITION PHARMACEUTIQUE CONTENANT UN ACIDE NICOTINIQUE ET/OU DE LA NICOTINAMIDE ET/OU DU TRYPTOPHANE POUR INFLUENCER POSITIVEMENT LE MICROBIOTE INTESTINAL

[72] WAETZIG, GEORG, DE

[72] SEEGER, DIRK, DE

[71] CONARIS RESEARCH INSTITUTE AG, DE

[85] 2014-12-12

[86] 2013-06-14 (PCT/EP2013/062363)

[87] (WO2013/186355)

[30] DE (10 2012 011 890.2) 2012-06-15

[21] 2,876,541
[13] A1

[51] Int.Cl. A61K 39/02 (2006.01) C12N 5/07 (2010.01) C07K 14/20 (2006.01) C07K 16/12 (2006.01) C12N 15/70 (2006.01) C12P 21/02 (2006.01)

[25] EN

[54] MUTANT FRAGMENTS OF OSP A AND METHODS AND USES RELATING THERETO

[54] FRAGMENTS MUTANTS D'OSP A ET PROCEDES ET UTILISATIONS DE CEUX-CI

[72] COMSTEDT, PAR, AT

[72] LUNDBERG, URBAN, AT

[72] MEINKE, ANDREAS, AT

[72] HANNER, MARKUS, AT

[72] SCHULER, WOLFGANG, AT

[72] WIZEL, BENJAMIN, US

[71] VALNEVA AUSTRIA GMBH, AT

[85] 2014-12-12

[86] 2013-07-08 (PCT/EP2013/064403)

[87] (WO2014/006226)

[30] US (61/668,627) 2012-07-06

[30] US (13/802,991) 2013-03-14

[21] 2,876,542
[13] A1

[51] Int.Cl. A61B 5/00 (2006.01) A61B 5/145 (2006.01) A61B 5/1455 (2006.01) A61M 1/14 (2006.01)

[25] EN

[54] METHOD AND DEVICE FOR MONITORING AN EXTRACORPOREAL BLOOD TREATMENT OF A PATIENT

[54] PROCEDE ET DISPOSITIF DE SURVEILLANCE D'UN TRAITEMENT EXTRACORPOREL DU SANG D'UN PATIENT.

[72] GAGEL, ALFRED, DE

[72] MAIERHOFER, ANDREAS, DE

[71] FRESenius MEDICAL CARE DEUTSCHLAND GMBH, DE

[85] 2014-12-12

[86] 2013-06-14 (PCT/EP2013/062366)

[87] (WO2013/186357)

[30] EP (12172251.6) 2012-06-15

[30] US (61/660,016) 2012-06-15

[21] 2,876,543
[13] A1

[51] Int.Cl. C07D 487/04 (2006.01) A61K 31/4985 (2006.01) A61P 3/10 (2006.01) A61P 25/28 (2006.01) A61P 35/00 (2006.01) A61P 37/00 (2006.01) A61P 37/06 (2006.01) C07D 519/00 (2006.01)

[25] EN

[54] PYRROLO[2,3-B]PYRAZINES AS SYK INHIBITORS

[54] PYRROLO[2,3-B]PYRAZINES COMME INHIBITEURS DE SYK

[72] HERMANN, JOHANNES CORNELIUS, US

[72] KENNEDY-SMITH, JOSHUA, US

[72] LUCAS, MATTHEW C., US

[72] PADILLA, FERNANDO, US

[72] SCHOENFELD, RYAN CRAIG, US

[72] WOVKULICH, PETER MICHAEL, US

[71] F. HOFFMANN-LA ROCHE AG, CH

[85] 2014-12-12

[86] 2013-08-19 (PCT/EP2013/067233)

[87] (WO2014/029732)

[30] US (61/691,384) 2012-08-21

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[21] **2,876,544**
[13] A1

[51] **Int.Cl. G09F 15/00 (2006.01) G09F 17/00 (2006.01) G09F 19/12 (2006.01)**

[25] FR

[54] **ADVERTISING STAND DEVICE**

[54] **DISPOSITIF DE SUPPORT PUBLICITAIRE**

[72] CHEVALLOT, JEAN-PIERRE, FR

[71] CAP, FR

[85] 2014-12-12

[86] 2013-05-17 (PCT/FR2013/051093)

[87] (WO2013/190197)

[30] FR (12/55824) 2012-06-21

[21] **2,876,545**
[13] A1

[51] **Int.Cl. A61B 17/3207 (2006.01) A61B 17/16 (2006.01) A61F 9/007 (2006.01)**

[25] EN

[54] **A MEDICAL DEVICE, ASSEMBLY AND METHOD FOR CREATING A CHANNEL IN SOFT TISSUE**

[54] **DISPOSITIF MEDICAL, ENSEMBLE ET PROCEDE DE CREATION D'UN CANAL DANS UN TISSU MOU**

[72] SHMUKLER, VADIM, IL

[72] GLOVINSKY, YOSEPH, IL

[71] SANOCULIS LTD., IL

[71] TEL HASHOMER MEDICAL RESEARCH INFRASTRUCTURE AND SERVICES LTD., IL

[85] 2014-12-12

[86] 2013-06-13 (PCT/IL2013/050508)

[87] (WO2013/186779)

[30] US (61/659,603) 2012-06-14

[21] **2,876,546**
[13] A1

[51] **Int.Cl. H04B 1/69 (2011.01) H04L 27/00 (2006.01)**

[25] EN

[54] **METHOD FOR SPREADING A PLURALITY OF DATA SYMBOLS ONTO SUBCARRIERS OF A CARRIER SIGNAL**

[54] **PROCEDE DE PROPAGATION D'UNE PLURALITE DE SYMBOLES DE DONNEES SUR DES SOUS-ORTEUSES D'UN SIGNAL PORTEUR**

[72] KEUSGEN, WILHELM, DE

[72] PETER, MICHAEL, DE

[72] KORTKE, ANDREAS, DE

[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE

[85] 2014-12-12

[86] 2013-06-14 (PCT/EP2013/062378)

[87] (WO2013/186361)

[30] EP (12172207.8) 2012-06-15

[21] **2,876,547**
[13] A1

[51] **Int.Cl. F28F 19/02 (2006.01) F28D 9/00 (2006.01) F28F 21/04 (2006.01)**

[25] EN

[54] **PLATE HEAT EXCHANGER**

[54] **ECHANGEUR DE CHALEUR A PLAQUES**

[72] WAGNER, VOLKER, DE

[71] API SCHMIDT-BRETTEN GMBH & CO. KG, DE

[85] 2014-12-12

[86] 2013-06-17 (PCT/EP2013/001788)

[87] (WO2013/189587)

[30] DE (10 2012 011 936.4) 2012-06-18

[21] **2,876,548**
[13] A1

[51] **Int.Cl. F27D 11/10 (2006.01) F27B 3/08 (2006.01) H05B 7/10 (2006.01)**

[25] EN

[54] **ELECTRODE CLAMPING DEVICE**

[54] **DISPOSITIF DE SERRAGE D'ELECTRODE**

[72] VENTER, JACQUES, ZA

[71] VENTER, JACQUES, ZA

[85] 2014-12-12

[86] 2013-06-24 (PCT/IB2013/055166)

[87] (WO2014/001991)

[30] ZA (2012/04814) 2012-06-28

[21] **2,876,549**
[13] A1

[51] **Int.Cl. C25B 15/00 (2006.01) B01J 19/00 (2006.01) C25B 9/00 (2006.01)**

[25] EN

[54] **DEVICE AND APPARATUS FOR CARRYING OUT CHEMICAL DISSOCIATION REACTIONS AT ELEVATED TEMPERATURES**

[54] **DISPOSITIF ET APPAREIL PERMETTANT D'EFFECTUER DES REACTIONS DE DISSOCIATION CHIMIQUE A DES TEMPERATURES ELEVEES**

[72] SCHEINER, DAVID, IL

[72] KARNI, JACOB, IL

[72] GEORGE, RAYMOND A., US

[72] SEIDEN, GABRIEL, IL

[71] YEDA RESEARCH AND DEVELOPMENT CO. LTD., IL

[85] 2014-12-12

[86] 2013-06-25 (PCT/IL2013/050540)

[87] (WO2014/002090)

[30] IL (220629) 2012-06-25

[21] **2,876,550**
[13] A1

[51] **Int.Cl. C12N 15/69 (2006.01) C12N 15/79 (2006.01)**

[25] EN

[54] **CHO EXPRESSION SYSTEM**

[54] **SYSTEME D'EXPRESSION DE CHO**

[72] DEVAUD, CATHERINE, FR

[72] DUMAS, BRUNO, FR

[72] LOUNIS, NABIL, FR

[71] SANOFI, FR

[85] 2014-12-12

[86] 2013-06-14 (PCT/EP2013/062400)

[87] (WO2013/186371)

[30] EP (12305677.2) 2012-06-14

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[21] 2,876,551
[13] A1

[51] Int.Cl. H01M 2/04 (2006.01) H01M 2/02 (2006.01)

[25] EN

[54] BATTERY AND METHOD FOR PRODUCING SAME

[54] BATTERIE ET PROCEDE DE FABRICATION

[72] HARAYAMA, TAKASHI, JP

[72] NARUSE, YOICHI, JP

[72] SUZUKI, SATOSHI, JP

[72] NAKAYAMA, HIROYUKI, JP

[72] OKADA, TOSHIYA, JP

[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP

[85] 2014-12-12

[86] 2013-04-24 (PCT/JP2013/061988)

[87] (WO2014/002598)

[30] JP (2012-144377) 2012-06-27

[21] 2,876,552
[13] A1

[51] Int.Cl. H01J 27/16 (2006.01) H01J 37/077 (2006.01)

[25] EN

[54] PLASMA SOURCE APPARATUS AND METHODS FOR GENERATING CHARGED PARTICLE BEAMS

[54] APPAREIL SOURCE DE PLASMA ET PROCEDES DESTINES A GENERER DES FAISCEAUX DE PARTICULES CHARGEES

[72] RIBTON, COLIN, GB

[72] SANDERSON, ALLAN, GB

[71] THE WELDING INSTITUTE, GB

[85] 2014-12-12

[86] 2013-05-20 (PCT/GB2013/051296)

[87] (WO2013/186523)

[30] GB (1210607.6) 2012-06-14

[21] 2,876,553
[13] A1

[51] Int.Cl. C01B 25/163 (2006.01) B01D 9/00 (2006.01) B01D 11/04 (2006.01) C01B 25/26 (2006.01) C05B 13/06 (2006.01) C05D 1/00 (2006.01) C05D 5/00 (2006.01)

[25] EN

[54] CONTINUOUS PROCESS FOR MANUFACTURING FREELY FLOWING SOLID ACIDIC P/K FERTILIZER

[54] PROCEDE CONTINU DE FABRICATION D'ENGRAIS P/K ACIDE SOLIDE S'ECOULANT LIBREMENT

[72] AVIV, TALIA, IL

[72] COHEN, URI SASSON, IL

[72] ORGIL, DORON, IL

[72] AROCH, ITSIK, IL

[71] ROTEAM AMFERT NEGEV LTD., IL

[85] 2014-12-12

[86] 2013-06-27 (PCT/IL2013/050552)

[87] (WO2014/002098)

[30] IL (220686) 2012-06-28

[21] 2,876,554
[13] A1

[51] Int.Cl. H04B 1/69 (2011.01) H04L 27/26 (2006.01)

[25] EN

[54] METHOD FOR SPREADING A PLURALITY OF DATA SYMBOLS ONTO SUBCARRIERS OF A CARRIER SIGNAL

[54] PROCEDE D'ETALEMENT D'UNE PLURALITE DE SYMBOLES DE DONNEES SUR DES SOUS-PORTEUSES D'UN SIGNAL PORTEUR

[72] KEUSGEN, WILHELM, DE

[72] PETER, MICHAEL, DE

[72] KORTKE, ANDREAS, DE

[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE

[85] 2014-12-12

[86] 2013-06-14 (PCT/EP2013/062414)

[87] (WO2013/186378)

[30] EP (12172212.8) 2012-06-15

[21] 2,876,555
[13] A1

[51] Int.Cl. C01B 3/02 (2006.01) C01B 3/56 (2006.01) C10J 3/00 (2006.01)

[25] EN

[54] METHOD AND SYSTEM FOR PURIFYING SYNTHESIS GAS, IN PARTICULAR FOR AMMONIA SYNTHESIS

[54] PROCEDE ET INSTALLATION POUR L'EPURATION DU GAZ DE SYNTHSE, EN PARTICULIER POUR LA SYNTHSE DE L'AMMONIAC

[72] KLEIN, BERND, DE

[72] HEINZEL, ALBRECHT, DE

[71] LINDE AKTIENGESellschaft, DE

[85] 2014-12-12

[86] 2013-07-04 (PCT/EP2013/001974)

[87] (WO2014/008996)

[30] DE (10 2012 013 816.4) 2012-07-12

[21] 2,876,556
[13] A1

[51] Int.Cl. G07F 17/32 (2006.01) A63F 1/00 (2006.01)

[25] EN

[54] SYSTEM FOR PLAYING MULTIPLAYER GAMES

[54] SYSTEME DE PARTICIPATION A DES JEUX A PLUSIEURS JOUEURS

[72] MELTON, LYDIA CATHERINE, GB

[71] PRIDEFIELD LIMITED, IM

[85] 2014-12-12

[86] 2013-06-27 (PCT/GB2013/051703)

[87] (WO2014/001809)

[30] GB (1211591.1) 2012-06-29

[21] 2,876,557
[13] A1

[51] Int.Cl. A61M 25/06 (2006.01) A61M 5/32 (2006.01)

[25] EN

[54] NEEDLE GUARD

[54] GAINE D'AIGUILLE

[72] BAIRD, RISHI, IN

[71] POLY MEDICURE LIMITED, IN

[85] 2014-12-12

[86] 2013-05-27 (PCT/IN2013/054368)

[87] (WO2013/190407)

[30] IN (1883/DEL/2012) 2012-06-19

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[13] A1

[51] **Int.Cl. C12N 15/00 (2006.01) C12N 1/15 (2006.01) C12N 1/19 (2006.01) C12N 1/21 (2006.01) C12N 5/10 (2006.01) C12N 9/02 (2006.01) C12N 15/09 (2006.01) C12P 13/24 (2006.01)**

[25] EN

[54] **BIOLOGICAL METHOD FOR PRODUCING CIS-5-HYDROXY-L-PIPECOLIC ACID**

[54] **PROCEDE DE FABRICATION BIOLOGIQUE D'ACIDE CIS-5-HYDROXY-L-PIPECOLIQUE**

[72] FUJII, TADASHI, JP

[72] TAMURA, KEISUKE, JP

[71] MICROBIOPHARM JAPAN CO., LTD., JP

[85] 2014-12-12

[86] 2013-06-12 (PCT/JP2013/066218)

[87] (WO2013/187438)

[30] JP (2012-133876) 2012-06-13

[21] **2,876,559**
[13] A1

[51] **Int.Cl. G01R 35/00 (2006.01) G01R 21/133 (2006.01) G01R 31/02 (2006.01) G01R 35/04 (2006.01)**

[25] EN

[54] **APPARATUS FOR CALIBRATING A POWER MEASUREMENT SYSTEM FOR POWER TRANSFORMERS**

[54] **DISPOSITIF POUR CALIBRER UN SYSTEME DE MESURE DE PUISSANCE POUR DES TRANSFORMATEURS DE PUISSANCE**

[72] STEINER, THOMAS, DE

[72] KOWAL, CATRINA, DE

[72] AUGAT, SEBASTIAN, DE

[72] THIEDE, ANDREAS, DE

[71] MASCHINENFABRIK REINHAUSEN GMBH, DE

[85] 2014-12-12

[86] 2013-04-18 (PCT/EP2013/058104)

[87] (WO2013/185958)

[30] DE (10 2012 105 045.7) 2012-06-12

[21] **2,876,560**
[13] A1

[51] **Int.Cl. C12N 11/00 (2006.01)**

[25] EN

[54] **METHOD FOR ACTIVATING A SURFACE BY INCREASING THE HYDROPHILICITY AND/OR FOR BINDING TARGET STRUCTURES**

[54] **PROCEDE POUR L'ACTIVATION D'UNE SURFACE PAR AUGMENTATION DE L'HYDROPHILIE ET/OU POUR LA LIAISON DE STRUCTURES CIBLES**

[72] SZARDENINGS, MICHAEL, DE

[72] RISCHKA, KLAUS, DE

[72] GRUNWALD, INGO, DE

[72] EISENSCHMIDT, ANNIKA, DE

[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DD

[85] 2014-12-12

[86] 2013-06-14 (PCT/EP2013/062453)

[87] (WO2013/186392)

[30] DE (10 2012 210 163.2) 2012-06-15

[30] US (61/660,220) 2012-06-15

[21] **2,876,561**
[13] A1

[51] **Int.Cl. H04W 16/14 (2009.01)**

[25] EN

[54] **COMMUNICATION DEVICE AND COMMUNICATION CONTROL METHOD**

[54] **DISPOSITIF DE COMMUNICATION ET PROCEDE DE COMMANDE DE COMMUNICATION**

[72] ISHIZU, KENTARO, JP

[72] HARADA, HIROSHI, JP

[71] NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY, JP

[85] 2014-12-12

[86] 2012-11-16 (PCT/JP2012/007363)

[87] (WO2013/186824)

[30] JP (2012-134399) 2012-06-14

[21] **2,876,562**
[13] A1

[51] **Int.Cl. G02C 5/12 (2006.01) G02C 1/02 (2006.01)**

[25] EN

[54] **A NOSEPAD FOR AN EYEGLASSES NOSEPIECE AND A CONNECTING SYSTEM BETWEEN PIN AND NOSEPAD IN AN EYEGLASSES NOSEPIECE**

[54] **PLAQUETTE POUR ARCADE NASALE DE LUNETTES ET SYSTEME DE RACCORD ENTRE TIGE ET PLAQUETTE DANS UNE ARCADE NASALE DE LUNETTES**

[72] BUFFA, FEDERICO GIANLUIGI, IT

[71] LUXOTTICA S.R.L., IT

[85] 2014-12-12

[86] 2013-06-13 (PCT/IB2013/054841)

[87] (WO2013/186731)

[30] IT (BO2012A000328) 2012-06-14

[21] **2,876,563**
[13] A1

[51] **Int.Cl. H01M 10/052 (2010.01) H01M 4/134 (2010.01) H01M 10/0562 (2010.01) H01M 4/62 (2006.01) H01M 10/44 (2006.01)**

[25] EN

[54] **BATTERY SYSTEM, METHOD FOR PRODUCING BATTERY SYSTEM, AND BATTERY CONTROL APPARATUS**

[54] **SYSTEME DE BATTERIE, PROCEDE DE FABRICATION DE SYSTEME DE BATTERIE, ET APPAREIL DE COMMANDE DE BATTERIE**

[72] OTOMO, TAKAMASA, JP

[72] KAWAMOTO, KOJI, JP

[72] KATO, YUKI, JP

[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP

[85] 2014-12-12

[86] 2013-05-14 (PCT/JP2013/063437)

[87] (WO2013/190930)

[30] JP (2012-138815) 2012-06-20

PCT Applications Entering the National Phase

[21] 2,876,564
[13] A1
[51] Int.Cl. B04B 1/20 (2006.01) B04B 11/02 (2006.01) B04B 13/00 (2006.01) C22B 3/26 (2006.01)
[25] EN
[54] METHOD FOR REPROCESSING AN EMULSION FORMED DURING HYDROMETALLURGICAL RECOVERY OF A METAL
[54] PROCEDE DE TRAITEMENT D'UNE EMULSION FORMEE LORS DE L'EXTRACTION HYDROMETALLURGIQUE D'UN METAL
[72] HORBACH, ULRICH, DE
[72] KRAMER, JENS, DE
[72] HARTMANN, TORE, DE
[71] GEA MECHANICAL EQUIPMENT GMBH, DE
[85] 2014-12-12
[86] 2013-06-26 (PCT/EP2013/063331)
[87] (WO2014/005889)
[30] DE (10 2012 105 828.8) 2012-07-02

[21] 2,876,566
[13] A1
[51] Int.Cl. C25B 3/00 (2006.01) C07D 317/38 (2006.01) C25B 3/02 (2006.01)
[25] EN
[54] ANODIC OXIDATION OF ORGANIC SUBSTRATES IN THE PRESENCE OF NUCLEOPHILES
[54] OXYDATION ANODIQUE DE SUBSTRATS ORGANIQUE EN PRESENCE DE NUCLEOPHILES
[72] AUST, NICOLA CHRISTIANE, DE
[72] MALKOWSKY, ITAMAR MICHAEL, DE
[71] BASF SE, DE
[85] 2014-12-12
[86] 2013-06-05 (PCT/EP2013/061555)
[87] (WO2013/186094)
[30] EP (12172250.8) 2012-06-15

[21] 2,876,568
[13] A1
[51] Int.Cl. H01M 4/02 (2006.01) H01M 4/583 (2010.01) H01M 10/05 (2010.01) H01M 4/38 (2006.01)
[25] EN
[54] HYBRID ANODES FOR ENERGY STORAGE DEVICES
[54] ANODES HYBRIDES POUR DISPOSITIFS DE STOCKAGE D'ENERGIE
[72] LIU, JUN, US
[72] XIAO, JIE, US
[72] HUANG, CHENG, US
[71] BATTTELLE MEMORIAL INSTITUTE, US
[85] 2014-12-12
[86] 2013-01-08 (PCT/US2013/020620)
[87] (WO2014/003825)
[30] US (13/532,206) 2012-06-25

[21] 2,876,569
[13] A1
[51] Int.Cl. A61M 37/00 (2006.01)
[25] EN
[54] PROTECTIVE RELEASE SHEET FOR MICRONEEDLE PATCH
[54] FEUILLE ANTIADHESIVE PROTECTRICE POUR TIMBRE TRANSDERMIQUE A MICROAIGUILLES
[72] QUAN, YING-SHIU, JP
[72] KAMIYAMA, FUMIO, JP
[71] COSMED PHARMACEUTICAL CO., LTD., JP
[85] 2014-12-12
[86] 2013-06-25 (PCT/JP2013/067387)
[87] (WO2014/003002)
[30] JP (2012-156948) 2012-06-27
[30] JP (2012-195509) 2012-08-21

[21] 2,876,570
[13] A1
[51] Int.Cl. E02D 27/42 (2006.01)
[25] EN
[54] FOUNDATION FOR WIND TURBINES
[54] PROCEDE DE FABRICATION DE CAGES D'ARMATURE DESTINEES A DES SEGMENTS DE TOUR, EN PARTICULIER DES SEGMENTS DE TOUR D'EOLIENNE
[72] ALBERS, KARSTEN, DE
[72] EGBERTS, HENDRIK, DE
[72] MEYER, INGO, DE
[72] SOUSA, SERGIO, PT
[71] WOBLEN PROPERTIES GMBH, DE
[85] 2014-12-12
[86] 2013-06-10 (PCT/EP2013/061869)
[87] (WO2014/005795)
[30] DE (10 2012 211 888.8) 2012-07-06

[21] 2,876,571
[13] A1
[51] Int.Cl. F16F 7/12 (2006.01) B60J 5/00 (2006.01) B60R 21/04 (2006.01) F16F 7/00 (2006.01)
[25] EN
[54] LOAD-TRANSMITTING MEMBER AND VEHICLE DOOR ATTACHMENT STRUCTURE THEREOF
[54] ELEMENT DE TRANSMISSION DE CHARGE ET STRUCTURE PERMETTANT DE FIXER L'ELEMENT DE TRANSMISSION DE CHARGE SUR UNE PORTIERE DE VEHICULE
[72] HASEGAWA, TAKAHIRO, JP
[72] SEKINE, TATSUYA, JP
[72] TAMADA, ATSUSHI, JP
[71] NIFCO INC., JP
[71] TOYOTA JIDOSHA KABUSHIKI KAISHA, JP
[71] TOYOTA MOTOR EAST JAPAN, INC., JP
[85] 2014-12-12
[86] 2013-06-13 (PCT/JP2013/066403)
[87] (WO2013/187490)
[30] JP (2012-135030) 2012-06-14

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[21] 2,876,572
[13] A1

[51] Int.Cl. B65D 71/16 (2006.01) B65D 5/50 (2006.01) B65D 5/54 (2006.01)

[25] EN

[54] **CARTON WITH ARTICLE PROTECTION INSERT**

[54] **CARTON COMPORTANT UN ACCESSOIRE DE PROTECTION D'ARTICLE**

[72] ALEXANDER, O'NEAL, US

[72] SPIVEY, RAYMOND R., SR., US

[72] BALDINO, MARK, US

[72] GONZALEZ, ANA, ES

[72] HOLLEY, JOHN MURDICK, JR., US

[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US

[85] 2014-12-12

[86] 2013-03-15 (PCT/US2013/031886)

[87] (WO2014/014513)

[30] US (61/741,315) 2012-07-17

[21] 2,876,573
[13] A1

[51] Int.Cl. C07D 333/40 (2006.01) A61K 31/381 (2006.01) A61K 31/397 (2006.01) A61K 31/4025 (2006.01) A61K 31/41 (2006.01) A61P 3/04 (2006.01) A61P 3/10 (2006.01) A61P 43/00 (2006.01) C07D 409/06 (2006.01) C07D 409/12 (2006.01)

[25] EN

[54] **HETEROARYLCARBOXYLIC ACID ESTER DERIVATIVE**

[54] **DERIVE D'ESTER D'ACIDE HETEROARYLCARBOXYLIQUE**

[72] KOSHIBA, TAKAHIRO, JP

[72] TOKUMASU, MUNETAKA, JP

[72] ICHIMARU, TAISUKE, JP

[72] OHISUMI, KOJI, JP

[72] NAKAGAWA, TADAKIYO, JP

[72] YAMADA, TATSUHIRO, JP

[72] MATSUMOTO, KAYO, JP

[72] SUZUKI, TAMOTSU, JP

[71] AJINOMOTO CO., INC., JP

[85] 2014-12-12

[86] 2013-06-14 (PCT/JP2013/067015)

[87] (WO2013/187533)

[30] US (13/517,805) 2012-06-14

[21] 2,876,574
[13] A1

[51] Int.Cl. A61L 31/16 (2006.01)

[25] EN

[54] **NONWOVEN MATERIALS CONTAINING CHLORHEXIDINE ACETATE AND TRICLOSAN**

[54] **MATIERES NON TISSEES CONTENANT DE L'ACETATE DE CHLORHEXIDINE ET DU TRICLOSANE**

[72] ISSAC, WALTER H., US

[72] RAYBURN-ZAMMIELLO, LORI, US

[72] PETROV, KATIA, US

[72] WEGENER, SARA, US

[71] ALLEGIANCE CORPORATION, US

[85] 2014-12-12

[86] 2013-03-15 (PCT/US2013/032506)

[87] (WO2014/003858)

[30] US (61/663,748) 2012-06-25

[30] US (13/840,615) 2013-03-15

[21] 2,876,575
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[51] Int.Cl. F16C 17/14 (2006.01) F03B 13/18 (2006.01) F16C 32/06 (2006.01) F16G 15/08 (2006.01)

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[54] **ARRANGEMENT FOR A SELF-LUBRICATING BEARING**

[54] **DISPOSITIF POUR COUSSINET AUTOLUBRIFIANT**

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[71] MINESTO AB, SE

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[54] **SYSTEME DE PILE A COMBUSTIBLE**

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[72] CHIKUGO, HAYATO, JP

[71] NISSAN MOTOR CO., LTD., JP

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[54] **AMPEROMETRIC GAS SENSOR**

[54] **CAPTEUR AMPEROMETRIQUE DE GAZ**

[72] SCHENK, ELIZABETH H., US

[72] BURKE, PETER A., US

[72] CENTANNI, MICHAEL A., US

[71] STERIS CORPORATION, US

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[54] **REPOSE-PIED POUR CABINE DE COMMANDE D'ENGIN DE CHANTIER**

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[71] VOLVO CONSTRUCTION EQUIPMENT AB, SE

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[25] EN
[54] ELECTRIC CUTTING SYSTEM
[54] SYSTEME DE COUPE ELECTRIQUE
[72] PETERSSON, ULF, SE
[72] BERGVALL, BENGT ALLAN, SE
[72] PINZANI, HAKAN, SE
[72] CARLSSON, PAR, SE
[72] VIDLUND, ADAM, SE
[72] BERG, JOHAN, SE
[72] BENNEHAG, ANDERS, SE
[71] HUSQVARNA AB, SE
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[54] SHOE WITH RECONFIGURABLE INSOLE AND METHOD
[54] CHAUSSURE PRESENTANT UNE SEMELLE INTERIEURE RECONFIGURABLE ET PROCEDE CORRESPONDANT
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[71] ROY HAYES STUDIO, INC., US
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[25] EN
[54] METHODS OF MAPPING RETRANSMISSIONS RESPONSIVE TO BUNDLED NACK MESSAGES AND RELATED DEVICES FOR MULTI-LAYER MIMO TRANSMISSION
[54] PROCEDES DE MAPPAGE DE RETRANSMISSIONS EN REPONSE A DES MESSAGES D'ACCUSE DE RECEPTION NEGATIF GROUPEES ET DISPOSITIFS ASSOCIES POUR UNE TRANSMISSION MIMO MULTICOUCHE
[72] NAMMI, SAIRAMESH, SE
[72] LIDIAN, NAMIR, SE
[72] JONSSON, ANDERS, SE
[71] TELEFONAKTIEBOLAGET L. M. ERICSSON (PUBL.), SE
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[54] DISPOSITIF DE LEVAGE ET DE POSE DE POTEAU
[72] NOBLES, ROBERT LEE, US
[71] WAHOO INNOVATIONS, INC., US
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[25] EN
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[54] APPAREIL, PROCEDES ET SYSTEMES DE SIMULATION DE RESEAUX EN PARALLELE
[72] LU, QIN, US
[72] FLEMING, GRAHAM, US
[71] LANDMARK GRAPHICS CORPORATION, US
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[25] EN
[54] NOVEL COMPOUND HAVING ABILITY TO INHIBIT 11.BETA.-HSDI ENZYME OR PHARMACEUTICALLY ACCEPTABLE SALT THEREOF, METHOD FOR PRODUCING SAME, AND PHARMACEUTICAL COMPOSITION CONTAINING SAME AS ACTIVE INGREDIENT
[54] NOUVEAU COMPOSE AYANT LA CAPACITE A INHIBER L'ENZYME 11B-HSDI OU UN SEL PHARMACEUTIQUEMENT ACCEPTABLE DE CELUI-CI, PROCEDE DE PRODUCTION ASSOCIE, ET COMPOSITION PHARMACEUTIQUE CONTENANT CELUI-CI EN TANT QUE PRINCIPE ACTIF
[72] HAN, CHEOL KYU, KR
[72] AUIH, JIN, KR
[72] CHOI, NAM SONG, KR
[72] HAN, CHANG KYUN, KR
[72] KIM, TAE-JEONG, KR
[72] PAE, KAMSA, KR
[72] SHIN, YOUNG JUNE, KR
[72] HAN, DONG-CHI, KR
[72] AHN, SOON KIL, KR
[71] AHN-GOOK PHARMACEUTICAL CO., LTD., KR
[71] BAMICHEM CO., LTD., KR
[71] INCHIEON UNIVERSITY INDUSTRY ACADEMIC COOPERATION FOUNDATION, KR
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[51] Int.Cl. G06T 7/00 (2006.01) G06T 1/00 (2006.01)
[25] EN
[54] METHOD AND SYSTEM FOR DETERMINING IMAGE SIMILARITY
[54] PROCEDE ET SYSTEME POUR DETERMINER UNE SIMILITUDE ENTRE IMAGES
[72] CHIAO, ISAAC, US
[71] FACEBOOK, INC., US
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[54] METHOD AND APPARATUS FOR ANALYSING COMPOSITION OF HYDROCARBON AND CARBON DIOXIDE GASES LIBERATED FROM DRILLING FLUIDS
[54] PROCEDE ET APPAREIL PERMETTANT D'ANALYSER LA COMPOSITION D'HYDROCARBURES ET DE DIOXYDES DE CARBONE GAZEUX LIBERES A PARTIR DE FLUIDES DE FORAGE
[72] GUNN, SCOTT EDWIN, CA
[72] DEBLIEK, JOHN WESLEY, CA
[71] GEOLOGICAL RENTALS & SERVICES, INC., CA
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[54] APPAREIL ET PROCEDE DE COMMUNICATION D'INFORMATIONS D'INTERACTION A L'AIDE D'UNE IMAGE SUR UN AFFICHAGE DE DISPOSITIF
[72] MOON, BO-SEOK, KR
[72] JUNG, HEE-WON, KR
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[54] REACTIFS ET PROCEDES POUR LIAISON DE MOLECULES CIBLES, A BASE D'ANTICORPS BISPECIFIQUES
[72] BERNIAC, JOEL, US
[72] DONOVAN, PETER, US
[72] KHAW, BAN-AN, US
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[71] AKRIVIS TECHNOLOGIES, LLC, US
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[54] TENSIOACTIFS VISCOELASTIQUES DANS DES SAUMURES MIXTES
[72] LU, SHAOHUA, US
[71] M-I L.L.C., US
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[51] Int.Cl. B01J 20/18 (2006.01) B01D 53/02 (2006.01) B01D 53/04 (2006.01) B01D 53/70 (2006.01) B01D 53/82 (2006.01) G21F 9/02 (2006.01)
[25] EN
[54] METHYL IODIDE ADSORBER, USE THEREOF AND METHOD FOR THE ADSORPTION OF METHYL IODIDE
[54] ADSORBEUR D'IODURE DE METHYLE, SON UTILISATION ET PROCEDE POUR ADSORBER DE L'IODURE DE METHYLE
[72] DONABAUER, KATHARINA, DE
[72] TISSLER, ARNO, DE
[72] ENDLER, MIKA, DE
[72] BUTTNER, OLAF, DE
[71] CLARIANT PRODUKTE (DEUTSCHLAND) GMBH, DE
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[51] Int.Cl. G06F 9/44 (2006.01) G06F 3/048 (2013.01) G06F 17/28 (2006.01)
[25] EN
[54] SOFTWARE LOCALIZATION THROUGH USER CONTRIBUTION
[54] LOCALISATION DE LOGICIELS PAR CONTRIBUTION D'UTILISATEURS
[72] TANDRA SISHILA, SUNIL, IN
[72] VERMA, ANSHU, IN
[72] CHITHAMBARAM, NEMMARA S., US
[72] KADABA, BHARATHI, US
[71] INTUIT INC., US
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[51] Int.Cl. C08G 18/08 (2006.01) C08G 18/10 (2006.01) C08G 18/28 (2006.01) C08G 18/32 (2006.01) C08G 18/76 (2006.01) C08J 5/00 (2006.01)
[25] EN
[54] USE OF POLYUREA NANOPARTICLES AS PERFORMANCE MODIFIERS IN POLYURETHANE MATERIALS
[54] UTILISATION DE NANOPARTICULES DE POLYUREE EN TANT QUE MODIFICATEURS DE PERFORMANCE DANS DES MATERIAUX EN POLYURETHANE
[72] WOUTTERS, STEVE ANDRE, BE
[72] LINDSAY, CHRISTOPHER IAN, BE
[71] HUNTSMAN INTERNATIONAL, LLC, US
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[51] Int.Cl. D21H 17/45 (2006.01) D21H 21/10 (2006.01) D21F 11/02 (2006.01) D21H 17/55 (2006.01)
[25] FR
[54] IMPROVED METHOD FOR MANUFACTURING PAPER USING A CATIONIC POLYMER OBTAINED BY HOFMANN DEGRADATION
[54] PROCEDE AMELIORE DE FABRICATION DE PAPIER UTILISANT UN POLYMERE CATIONIQUE OBTENU PAR DEGRADATION D'HOFMANN
[72] HUND, RENE, FR
[72] AURIANT, CHRISTOPHE, FR
[71] S.P.C.M. SA, FR
[85] 2014-12-12
[86] 2013-06-17 (PCT/FR2013/051406)
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[13] A1
[51] Int.Cl. C09C 3/10 (2006.01) C08F 22/00 (2006.01) C08K 3/00 (2006.01) C09C 1/02 (2006.01)
[25] FR
[54] USE OF A COMB POLYMER FOR PREPARING A SUSPENSION CONTAINING CALCIUM CARBONATE AND HAVING REDUCED TEMPERATURE SENSITIVITY
[54] UTILISATION D'UN POLYMERE PEIGNE POUR PREPARER UNE SUSPENSION CONTENANT DU CARBONATE DE CALCIUM ET PRESENTANT UNE SENSIBILITE A LA TEMPERATURE REDUITE
[72] JACQUEMET, CHRISTIAN, FR
[72] MONGOIN, JACQUES, FR
[72] SUAU, JEAN-MARC, FR
[71] COATEX, FR
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[25] FR

[54] METHOD AND APPARATUS FOR VAPORISING CARBON DIOXIDE-RICH LIQUID

[54] PROCEDE ET APPAREIL DE VAPORISATION DE LIQUIDE RICHE EN DIOXYDE DE CARBONE

[72] BRIGLIA, ALAIN, FR

[72] DARDE, ARTHUR, FR

[72] GRANADOS, LUDOVIC, FR

[72] SZAMLEWSKI, CHRISTOPHE, FR

[71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR

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[87] (WO2014/009641)

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[54] CUTTING MACHINE

[54] MACHINE DE COUPE

[72] WOLFF, MICHEL, FR

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[71] KUHN SA, FR

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[87] (WO2014/009652)

[30] FR (1256707) 2012-07-12

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[13] A1

[51] Int.Cl. A61F 13/42 (2006.01)

[25] EN

[54] A CAPACITIVE WETNESS SENSOR AND METHOD FOR MANUFACTURING THE SAME

[54] CAPTEUR D'HUMIDITE CAPACITIF ET PROCEDE DE FABRICATION ASSOCIE

[72] CURRAN, PETER, AU

[72] BARDA, DAVID ALBERT, AU

[72] BLACK, DON, AU

[72] PHILLIPS, BRADLEY JOHN, AU

[72] KOTLARSKI, PETER, AU

[72] OLKKONEN, JUUSO TUOMAS, FI

[72] MATTILA, TOMI JUHA PETTERI, FI

[71] FRED BERGMAN HEALTHCARE PTY LTD, AU

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[21] 2,876,623
[13] A1

[51] Int.Cl. C02F 1/56 (2006.01) B01D 17/04 (2006.01) B01J 20/24 (2006.01) C02F 1/28 (2006.01) C02F 1/40 (2006.01) E02B 15/00 (2006.01)

[25] EN

[54] POLYSACCHARIDE MICROGELS FOR CLEANING WATER FROM OIL, OIL PRODUCTS AND METAL IONS AND METHODS FOR THE APPLICATION OF THESE MATERIALS (VERSIONS)

[54] MICROGELS DE POLYSACCHARIDES UTILISES POUR PURIFIER L'EAU CONTAMINEE PAR DU PETROLE ET DES PRODUITS PETROLIERS, ET PROCEDE D'UTILISATION (VARIANTES)

[72] ELAGIN, ANDREY ALEKSANDROVICH, RU

[72] MIRONOV, MAKSIM ANATOLEVICH, RU

[72] PONOMAREV, VLADISLAV SERGEEVICH, RU

[71] OBSHCHESTVO S OGRANICHENNOJ OTVETSTVENNOSTYU "NPO BIOMIKROGELI", RU

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[25] FR

[54] MULTI-FUNCTIONAL OUTDOOR COOKING ASSEMBLY

[54] ENSEMBLE DE CUISSON D'EXTERIEUR MULTIFONCTION

[72] KOHLER, CHRISTIAN, FR

[72] KOHLER, KEVIN, FR

[71] L'ART DU JARDIN, FR

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[86] 2013-06-05 (PCT/FR2013/051273)

[87] (WO2013/182808)

[30] FR (1255199) 2012-06-05

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[13] A1

[51] Int.Cl. F16D 48/02 (2006.01) F16D 25/12 (2006.01)

[25] EN

[54] METHOD AND APPARATUS FOR CLUTCH PRESSURE CONTROL

[54] PROCEDE ET APPAREIL DE REGULATION DE PRESSION D'EMBRAYAGE

[72] WILSON, THOMAS H., US

[72] LONG, CHARLES F., US

[72] BROWN, TRAVIS A., US

[72] WEBER, DARREN J., US

[71] ALLISON TRANSMISSION, INC., US

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[86] 2013-06-12 (PCT/US2013/045322)

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[54] PHOTOPLETHYSMOGRAPHY SENSORS

[54] CAPTEURS DE PHOTOPLETHYSMOGRAPHIE

[72] RICH, DAVID, US

[72] MELKER, RICHARD J., US

[72] KERSEY, ANDREW, US

[72] CULLEN, MATT, US

[71] XIALE, INC., US

[71] UNIVERSITY OF FLORIDA RESEARCH FOUNDATION, INC., US

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[30] US (61/666,199) 2012-06-29

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[25] EN
[54] METHODS AND SYSTEMS FOR USING DERIVED CREDENTIALS TO AUTHENTICATE A DEVICE ACROSS MULTIPLE PLATFORMS
[54] PROCÉDES ET SYSTÈMES POUR UTILISER DES JUSTIFICATIFS D'IDENTITÉ DÉRIVÉS POUR AUTHENTIFIER UN DISPOSITIF À TRAVERS DE MULTIPLES PLATEFORMES
[72] BOYSEN, ANDRE, CA
[72] CUMMING, HUGH, CA
[72] DAS, ABHISHEK, CA
[72] RONDA, TROY JACOB, CA
[72] VARLEY, MICHAEL, CA
[71] SECUREKEY TECHNOLOGIES INC., CA
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[30] US (13/548,357) 2012-07-13

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[51] Int.Cl. H01R 12/81 (2011.01)
[25] EN
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[54] DISPOSITIF DE CONNEXION ELECTRIQUE D'UN CIRCUIT IMPRIME
[72] RAIBERGER, MANFRED, AT
[72] TATZEL, FRANK, AT
[72] THIES, STEFFEN, AT
[72] NEUHAUSER, ROLAND, DE
[72] OBERHAUSER, TOBIAS, DE
[72] SCHUTT, HAUKE, DE
[71] ROSENBERGER HOCHFREQUENZTECHNIK GMBH & CO. KG, DE
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[87] (WO2013/120580)
[30] DE (20 2012 001 645.8) 2012-02-17

[21] 2,876,632
[13] A1
[51] Int.Cl. G01V 1/30 (2006.01)
[25] EN
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[54] SYSTÈME ET PROCÉDE POUR MODELISATION DE VITESSE DE MIGRATION
[72] DASGUPTA, SAPTARSHI, US
[72] HILL, NORMAN ROSS, US
[72] JOHNSON, DANIEL P., US
[71] CHEVRON U.S.A. INC., US
[85] 2014-12-12
[86] 2013-04-11 (PCT/US2013/036206)
[87] (WO2014/018132)
[30] US (13/558,611) 2012-07-26

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[13] A1
[51] Int.Cl. E21B 10/44 (2006.01) E21B 10/42 (2006.01)
[25] EN
[54] CUTTING ELEMENT, TOOL AND METHOD OF CUTTING WITHIN A BOREHOLE
[54] ÉLÉMENT DE COUPE, OUTIL ET PROCÉDE DE COUPE DANS UN TROU DE FORAGE
[72] STOWE, CALVIN J., II, US
[71] BAKER HUGHES INCORPORATED, US
[85] 2014-12-12
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[72] WANG, BING, US
[72] ROSKOS, LORIN, US
[72] CHANG, LINDA, US
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[72] KLAGER, ANDREW, US
[72] PIERCE, AARON, US
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- [54] **ELEMENTS ADN RECOMBINANTS POUR L'EXPRESSION DE PROTEINES RECOMBINANTES DANS UNE CELLULE HOTE**
- [72] GOMEZ SEBASTIAN, SILVIA, ES
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- [72] MARTINEZ ESCRIBANO, JOSE ANGEL, ES
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- [71] **HORSCH MASCHINEN GMBH, DE**
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- [72] DIETZ, HORST, DE
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- [71] **MIROMATRIX MEDICAL INC., US**
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- [54] **MESURE D'ATTITUDE AUTOMATIQUE OPTIQUE POUR SYSTEMES OPTIQUES PORTABLES LEGERS**
- [72] CHOINIERE, MICHAEL J., US
- [72] COSTANTINO, ROBERT W., US
- [72] DEVINS, MARK P., US
- [72] JANIAK, DEREK P., US
- [72] RICHARDS, DAVID A., US
- [71] **BAE SYSTEMS INFORMATION AND ELECTRONIC SYSTEMS INTEGRATION INC., US**
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- [54] **COMPOSITIONS ET PROCEDES DE FABRICATION DE PRODUITS DE PAPIER**
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- [72] LU, CHEN, US
- [72] ROSENCRANCE, SCOTT, US
- [72] ZIMMERMANN, FRANK, US
- [71] **KEMIRA OYJ, FI**
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[54] PROCEDE ET COMPOSITIONS POUR LA PRODUCTION DE MELANGES A BASE DE POLYMERES
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[72] BROWN, CLARK V., US
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[72] GERMAIN, DANA A., US
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[72] KHILEIF, SAMIR N., US
[72] JOHNSON, KENYA, US
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[72] BEDU-ADDO, FRANK, US
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[72] LAPTRAN, LAWRENCE, US
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[54] CONSTRUCTIONS MANUFACTUREES DE TISSU CONJONCTIF TRIDIMENSIONNEL ET LEURS PROCEDES DE FABRICATION
[72] SHEPHERD, BENJAMIN R., US
[72] PRESNELL, SHARON C., US
[72] EVINGER, ALBERT J., III, US
[71] ORGANOVO, INC., US
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[54] UNITE DE DISPERSION D'UN PRODUIT EN GRAINS, NOTAMMENT UNITE DE SEMES
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[54] TECHNIQUES PERMETTANT UNE GESTION DYNAMIQUE DE COMPTE ET DE DISPOSITIF
[72] AGBABIAN, PAUL, US
[72] COOLEY, SHAUN, US
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[72] KERBER, KRISTIN, DE
[71] TESA SE, DE
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[72] LONG, CHARLES F., US
[72] WEBER, DARREN J., US
[72] FULLER, JOHN WILLIAM EDWARD, GB
[72] MURRAY, STEPHEN, GB
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[72] UHLER, ADAM, US
[71] AKRON BRASS COMPANY, US
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[72] HARSHMAN, GABRIEL JAMES, US
[71] STRYKER CORPORATION, US
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[54] PROCEDE POUR LE TRAITEMENT D'HYDROCARBURES LIQUEFIES EN UTILISANT DES COMPOSES DE 3-(AMINO)-PROPANE-1,2-DIOL
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[72] HILL, JAMES M., US
[71] DOW GLOBAL TECHNOLOGIES LLC, US
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[72] MORIE-BEBEL, M. MICHELLE, US
[72] ILSEMAN, ALEXANDER D., US
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[72] CHRISTENSEN, S. ALEXANDER, US
[71] ELEVANCE RENEWABLE SCIENCES, INC., US
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[54] CELLULES SOUCHES ET CELLULES PANCREATIQUES UTILES POUR TRAITER LE DIABETE SUCRE INSULINO-DEPENDANT
[72] RUST, WILLIAM L., US
[71] SERAXIS, INC., US
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[54] PROCESS FOR THE TREATMENT OF LIQUEFIED HYDROCARBON GAS USING 2-AMINO-2 (HYDROXYMETHYL) PROPANE-1,3-DIOL COMPOUNDS
[54] PROCEDE DE TRAITEMENT DE GAZ HYDROCARBURE LIQUEFIE A L'AIDE DE COMPOSES 2-AMINO-2 (HYDROXYMETHYL) PROPANE-1,3-DIOL
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[54] APPAREIL DE TRANSMISSION A FLUIDE DU TYPE A ORGANE OBTURATEUR
[72] YANG, GENE-HUANG, CN
[72] YANG, SHUN JI, CN
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[54] DISPOSITIF DE TRANSPORT D'ECHANTILLON DE TISSU DE BIOPSIE ET SON PROCEDE D'UTILISATION
[72] FLEMING, JO, US
[72] CLEMENS, CHARLES E., US
[72] BERARDELLI, DAVID, US
[71] LEICA BIOSYSTEMS NUSSLOCH GMBH, DE
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[54] PROCESS FOR THE TREATMENT OF LIQUEFIED HYDROCARBONS USING 3-(PIPERAZINE-1-YL)PROPANE-1,2-DIOL COMPOUNDS
[54] PROCEDE POUR LE TRAITEMENT D'HYDROCARBURES LIQUEFIES A L'AIDE DE COMPOSES 3-(PIPERAZINE-1-YL)PROPANE-1,2-DIOL
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[72] HILL, JAMES M., US
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[54] PROCEDES ET APPAREILS PERMETTANT LA REALISATION DE TITRAGE DE PROTRUSION MANDIBULAIRE A DISTANCE
[72] REMMERS, JOHN, US
[72] TAM, HUGO, CA
[72] MACARTNEY, TERRY, CA
[72] SANTOSHAM, PETER, CA
[72] TOPOR, ZBIGNIEW LUDWIK, CA
[72] GROSSE, JOSHUA, CA
[71] ZST HOLDINGS, INC., CA
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[54] **MECANISME DE SERRAGE DE TUBE SPIRALE**
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[72] YU, QINGFENG, CN
[72] FANG, JIEI, CN
[71] YANTAI JEREH OILFIELD SERVICES GROUP CO., LTD., CN
[71] YANTAI JEREH PETROLEUM EQUIPMENT & TECHNOLOGIES CO., LTD., CN
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[54] **COMPOSES TRICYCLIQUES SUBSTITUES UTILISES COMME INHIBITEURS DE FGFR**
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[72] ZHANG, COLIN, US
[72] HE, CHUNHONG, US
[72] SUN, YAPING, US
[72] LU, LIANG, US
[72] QIAN, DING-QUAN, US
[72] XU, MEIZHONG, US
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[72] YAO, WENQING, US
[71] INCYTE CORPORATION, US
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[54] **COMPOSES DE DIHYDROPYRIMIDINE ET LEUR APPLICATION DANS DES PRODUITS PHARMACEUTIQUES**
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[72] REN, QINGYUN, CN
[72] LIU, XINCHANG, CN
[72] GOLDMANN, SIEGFRIED, CN
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[54] **FLEXIBLE INSULATING STRUCTURES AND METHODS OF MAKING AND USING SAME**
[54] **STRUCTURES ISOLANTES FLEXIBLES ET LEURS PROCEDES DE FABRICATION ET D'UTILISATION**
[72] DOSHI, DHAVAL A., US
[72] NORWOOD, CATHERINE M., US
[71] CABOT CORPORATION, US
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[54] **PROCEDE D'OBTENTION DE CELLULES FETALES ET COMPOSANTS CELLULAIRES FETAUX**
[72] FLEMING, WILLIAM H., US
[72] HIRSCHMAN, SHALOM Z., US
[71] QUANTRX BIOMEDICAL CORPORATION, US
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[54] **RECIPIENT POUR ECHANTILLON DE TISSU ET PROCEDES**
[72] FLEMING, JO, US
[72] CLEMENS, CHARLES E., US
[72] BERARDELLI, DAVID, US
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[54] SYSTEME DE STOCKAGE D'ENERGIE POUR VEHICULE ELECTRIQUE HYBRIDE
[72] MASKEW, BRIAN J., US
[72] DELRYMPLE, DEREK A., US
[72] MORROW, BRIAN C., US
[72] BASS, EDWARD, US
[72] BAILEY, FELICE E., US
[72] REYBURN, STEVEN T., US
[72] FORD, DEAN M., US
[72] JOHNSON, CLYDE H., US
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[72] NAEGELI, MARKUS, US
[72] WENDLING, JERRY, US
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[54] DISPOSITIF D'AUTO-ADAPTATION D'INTERFACE AUDIO
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[71] TENDYRON CORPORATION, CN
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[72] PADADOPOULOS, NICHOLAS J., US
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[54] ISOLATEURS ET TETES OSCILLANTES DE CAMERA
[72] CHAPMAN, LEONARD T., US
[71] CHAPMAN/LEONARD STUDIO EQUIPMENT, INC., US
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[54] METHOD AND SYSTEM FOR USE OF HYDROGEN PEROXIDE AND ULTRAVIOLET LIGHT FOR EGG DISINFECTION AND SANITIZATION
[54] PROCEDE ET SYSTEME D'UTILISATION DE PEROXYDE D'HYDROGENE ET DE LUMIERE ULTRAVIOLETTE POUR DESINFECTER ET ASEPTISER DES OEUFS
[72] COUFAL, CRAIG DANIEL, US
[72] GOTTSSELIG, STEVEN, US
[72] WOODRING, KRISTY, US
[71] THE TEXAS A&M UNIVERSITY SYSTEM, US
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[54] PROCEDE DE TRANSMISSION DE DONNEES AUDIO, SYSTEME, DISPOSITIF DE TRANSMISSION, ET OUTIL DE SIGNATURE ELECTRONIQUE
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[71] TENDYRON CORPORATION, CN
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[72] KOVACH, JOHN S., US

[71] LIXTE BIOTECHNOLOGY, INC., US

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[72] SAENZ, JAMES, US

[72] LAO, DAVID, US

[71] CHEVRON ORONITE COMPANY LLC, US

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[72] ZOU, NING, US

[72] HEWET, AMELIA, US

[72] PINKSTAFF, JASON K., US

[72] SRINAGESH, SHAILAJA, US

[72] BARNETT, RICHARD S., US

[72] TIAN, FENG, US

[72] PUTNAM, ANNA-MARIA A. HAYS, US

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[72] KNUDSEN, NICK, US

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[54] SYSTEME DE TRANSMISSION DE DONNEES AUDIO, DISPOSITIF DE TRANSMISSION DE DONNEES AUDIO ET OUTIL DE SIGNATURE ELECTRONIQUE

[72] LI, DONGSHENG, CN

[71] TENDYRON CORPORATION, CN

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[72] DEKOZAN, DAVID, US

[72] PAETZOLD, KAY, DE

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[54] METHODES DE DETECTION DE MALADIES OU D'ETATS AU MOYEN DE CELLULES INFECTEES EN CIRCULATION

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[54] LAISSE RETRACTABLE POUR ANIMAL DE COMPAGNIE AVEC UNE COQUE DE PROTECTION

[72] VACCARI, CARLO, IT

[71] FERPLAST S.P.A., IT

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[54] PROCEDE, DISPOSITIF, ET OUTIL DE SIGNATURE ELECTRONIQUE POUR UNE AUTO-ADAPTATION D'UNE INTERFACE AUDIO
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[71] TENDYRON CORPORATION, CN
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[72] SMITH, GAVIN R., GB
[71] CUBIC CORPORATION, US
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[72] ZHOU, XIAOPING, US
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[54] ENSEMBLE POMPE A DIAPHRAGME ET SOUPAPE
[72] PILCHER, MATTHEW ROBERT, US
[72] RANCOURT, NICHOLAS ALLEN, US
[72] HU, JIM, US
[71] NORTHERN TOOL & EQUIPMENT COMPANY, INC., US
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[54] SIMULATION D'UN SYSTEME COMPLEXE
[72] OSWALD, RALF, DE
[72] HUBER, ROBERT, DE
[72] FORSTER, MARTIN, DE
[71] AIRBUS DEFENCE AND SPACE GMBH, DE
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[54] CONJUGUE POLYMER-AINS
[72] D'SOUZA, ASHA MARINA, AU
[72] DONOHUE, ANDREW CRAIG, AU
[72] TAIT, RUSSELL JOHN, AU
[72] GRAICHEN, FLORIAN HANS MAXIMILIAN, BE
[72] NG, SARAH MAN YEE, AU
[72] SULISTIO, ADRIAN, AU
[71] POLYACTIVA PTY LTD, AU
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[54] PROCEDE DE PRODUCTION DE BOISSONS PAR ELIMINATION D'ACIDES
[72] DONALDSON, IAIN, DK
[72] GOJKOVIC, ZORAN, DK
[72] VAAG, PIA, DK
[71] CARLSBERG BREWERIES A/S, DK
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[54] **RENFORCEMENT DE L'ACTIVITE DES LYMPHOCYTES T CAR GRACE A LA CO-INTRODUCTION D'UN ANTICORPS BISPECIFIQUE**

[72] JUNE, CARL H., US

[72] ZHAO, YANGBING, US

[72] LIU, XIAOJUN, US

[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US

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[54] **METHODS OF DETECTING DISEASES OR CONDITIONS**

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[54] **METHOD AND SYSTEM FOR SECURED COMMUNICATION OF PERSONAL INFORMATION**

[54] **PROCEDE ET SYSTEME DE COMMUNICATION SECURISEE D'INFORMATIONS PERSONNELLES**

[72] KOCH, CHRISTOPHER JAMES, AU

[72] STEPHENS, CHAD ANTHONY, AU

[71] POP TECH PTY LTD, AU

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[54] **PORTABLE INFUSION PUMP WITH PRESSURE AND TEMPERATURE COMPENSATION**

[54] **POMPE DE PERFUSION PORTABLE A COMPENSATION DE LA PRESSION ET DE LA TEMPERATURE**

[72] O'CONNOR, SEAN, US

[72] HENDRIXSON, CHARLES, US

[72] JAHN, LUIS (DECEASED), US

[71] ANIMAS CORPORATION, US

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[54] **UTILISATION DE CART19 POUR DEPLETER DES LYMPHOCYTES B NORMAUX POUR INDUIRE LA TOLERANCE**

[72] LEVINE, BRUCE L., US

[72] KALOS, MICHAEL D., US

[72] JUNE, CARL H., US

[71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US

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[54] **POLYMORPHIC FORMS OF RIFAXIMIN**

[54] **FORMES POLYMORPHES DE RIFAXIMINE**

[72] BLAZECKA, PETER GARTH, CA

[72] MOHAMED, NAGEIB, CA

[72] MCPHAIL, CAMERON L., CA

[72] DUNCAN, SAMMY CHRIS, CA

[72] EL-HAJ, RANDA E., CA

[72] ZHAO, YAJUN, CA

[71] APOTEX PHARMACEUTICALS INC., CA

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[54] PHARMACEUTICAL COMPOSITION CONTAINING PHOSPHATE BINDING POLYMER
[54] COMPOSITION PHARMACEUTIQUE CONTENANT UN POLYMER DE LIAISON AU PHOSPHATE
[72] KARAVAS, EVANGELOS, GR
[72] KOUTRIS, EFTHIMIOS, GR
[72] SAMARA, VASILIKI, GR
[72] DIAKIDOU, AMALIA, GR
[72] PAPANIKOLAOU, GEORGIA, GR
[72] MPARMPALEXIS, PANAGIOTIS, GR
[71] PHARMATHEN S.A., GR
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[25] EN
[54] FORMS OF VILAZODONE AND PROCESSES FOR THE PREPARATION THEREOF
[54] FORMES DE VILAZODONE ET PROCEDES DE PREPARATION ASSOCIES
[72] KONDAMREDDY, MURALI, CA
[72] MCPHAIL, CAMERON L., CA
[72] REY, ALLAN W., CA
[72] WEERATUNGA, GAMIMI, CA
[72] ZHAO, YAJUN, CA
[71] APIOTEX INC., CA
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[72] MACPIERSON BATES, MATTHEW ARNOLD, CA
[71] EDATANETWORKS INC., CA
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[54] SOUPE A DOUBLE SIEGE PERMETTANT UN NETTOYAGE DES SIEGES
[72] BURMEISTER, JENS, DE
[72] SUDDEL, MATTHIAS, DE
[72] SCHULZ, ARNE, DE
[72] TOLLE, BASTIAN, DE
[71] GEA TUCHENHAGEN GMBH, DE
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[54] PRODUIT DE PROTEINE DE SOJA DE PH NEUTRE OU QUASI NEUTRE (= S701N2 =)
[72] GREEN, BRENT E., CA
[72] SCHWEIZER, MARTIN, CA
[72] SEGALL, KEVIN L., CA
[71] BURCON NUTRASCIENCE (MB) CORP., CA
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[54] SYSTEME DE DISTRIBUTION DIRECTE POUR MOTEUR A COMBUSTION INTERNE
[54] DIRECT TIMING SYSTEM FOR INTERNAL COMBUSTION ENGINE
[72] BOECK, FRANCOIS, BE
[72] SANTIAGO MUNOZ, ALFONSO, ES
[71] BOECK, FRANCOIS, BE
[85] 2014-12-15
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[54] SYNCHRONISATION TEMPORELLE DE SOURCES DE VIDEO ET DE DONNEES DISTINCTES DELIVREES DANS UN FLUX COMPATIBLE AVEC UN RESEAU DE DONNEES IP MOBILE UNIQUE
[72] WALKER, TORIN, CA
[72] MARTINEZ, MICHAEL M., US
[71] QUICKPLAY MEDIA INC., CA
[85] 2014-12-15
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[54] **FLAT WIPING CLOTH WITH CLEANING LIP**
[54] **RENETEMENT D'ESSUYAGE PLAT COMPRENANT UNE LEVRE DE NETTOYAGE**
[72] EISENHUT, ANDREAS, DE
[72] REIMAN, ULLA, FI
[72] SAARI, ARI, FI
[72] SMELER, DENNIS, NL
[71] CARL FREUDENBERG KG, DE
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[54] **ROTOR POUR MACHINE POLAIRE MODULEE**
[72] NORD, GORAN, SE
[72] WASHINGTON, JAMIE, GB
[71] HOGANAS AB (PUBL.), SE
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[54] **DISPOSITIF DE MANIPULATION D'UNE PALE DE ROTOR D'EOLIEENNE**
[72] LULKER, FRANK, DE
[72] BRENNER, ALBRECHT, DE
[71] WOBLEN PROPERTIES GMBH, DE
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[71] MARTEC PTY LTD, AU
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[54] **PROCEDE ET APPAREIL POUR LA GRANULATION D'UN LIQUIDE, EN PARTICULIER POUR LA GRANULATION D'UREE**
[72] BEDETTI, GIANFRANCO, CH
[71] CASALE SA, CH
[85] 2014-12-15
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[25] EN
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[54] **GP120 STABILISEE**
[72] CARFI, ANDREA, US
[72] DEY, ANTU, US
[72] KASSA, AEMRO, US
[72] SRIVASTAVA, INDRESH, US
[71] NOVARTIS AG, CH
[85] 2014-12-15
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[25] EN
[54] **PLANT DERIVATIVES AS EXTENDER OILS AND BIOFILLERS IN ELASTOMERIC COMPOSITIONS**
[54] **DERIVES VEGETAUX UTILISABLES EN TANT QU'HUILES DE DILUTION ET QUE BIOCHARGES DANS DES COMPOSITIONS ELASTOMERIQUES**
[72] BASTIOLI, CATIA, IT
[72] CAPUZZI, LUIGI, IT
[72] MAGISTRALI, PAOLO, IT
[72] GESTI' GARCIA, SEBASTIA, IT
[72] VIOLA, GIAN TOMMASO, IT
[72] SAVINI, GIUSEPPE, IT
[72] BACCHELLI, FABIO, IT
[71] NOVAMONT S.P.A., IT
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[54] **METHOD FOR PACKAGING A BEVERAGE POWDER IN A BEVERAGE CAPSULE**
[54] **PROCEDE DE CONDITIONNEMENT D'UNE BOISSON EN POUDRE DANS UNE CAPSULE DE BOISSON**
[72] VILLAIN, OLIVIER, CH
[72] MATHIAS, PATRICIA ANN, CH
[72] MAGRI, CARLO, CH
[72] MERCKAERT, PETER, CH
[72] GUENAT, CHRISTIAN, CH
[71] NESTEC S.A., CH
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- [54] RESOLUTION D'UN PROBLEME DE NŒUDS CACHES POUR ACCES AU CANAL DCF SYNCHRONISE DANS UN WLAN
- [72] CHOUDHURY, SAYANTAN, US
- [72] GHOSH, CHITTABRATA, US
- [72] KIM, TAEJOON, US
- [72] DOPPLER, KLAUS FRANZ, US
- [72] TUOMAALA, ESA, FI
- [71] NOKIA CORPORATION, FI
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- [54] DERIVE DE PHENYLE TRIAZOLE ET SON UTILISATION POUR MODULER LE COMPLEXE DU RECEPTEUR GABAA
- [72] LARSEN, JANUS SCHREIBER, DK
- [72] GUSTAFSSON, MAGNUS, SE
- [72] JESSEN, CARSTEN, DK
- [71] SANIONA APS, DK
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- [71] HURTH, PETER, DE
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- [25] EN
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- [54] PROCEDE DE PREPARATION DE STRUCTURES OLIGOMERIQUES COMPLEXES
- [72] BORSOTTI, GIAMPIETRO, IT
- [72] DIGIOIA, FRANCESCA, IT
- [71] NOVAMONT S.P.A., IT
- [85] 2014-12-15
- [86] 2013-06-18 (PCT/EP2013/062588)
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- [30] IT (MI2012A001070) 2012-06-19

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- [54] SUSPENSIONS AQUEUSES EPAISSES DE MATIERES COMPRENANT DU CARBONATE DE CALCIUM A HAUTE TENEUR EN MATIERES SOLIDES ET FAIBLE VISCOSITE PRESENTANT UNE STABILITE RHEOLOGIQUE AMELIOREESOUS UNE TEMPERATURE ACCRUE
- [72] RENTSCH, SAMUEL, CH
- [72] BURI, MATTHIAS, CH
- [72] GANE, PATRICK A. C., CH
- [71] OMYA INTERNATIONAL AG, CH
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- [87] (WO2014/009396)
- [30] EP (12176392.4) 2012-07-13
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- [54] INHIBITEURS DE LA VOIE DE SIGNALISATION DE CD95 DANS LE TRAITEMENT DU MDS
- [72] FRICKE, HARALD, DE
- [72] FONTENAY, MICHAELA, FR
- [71] APOGENIX GMBH, DE
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[54] DERIVES DE THIENOPYRIDONE UTILES EN TANT QU'ACTIVATEURS DE LA PROTEINE KINASE ACTIVEE PAR L'AMP

[72] CRAVO, DANIEL, FR

[72] HALLAKOU-BOZEC, SOPHIE, FR

[72] BOLZE, SEBASTIEN, FR

[72] LEPIFRE, FRANCK, FR

[72] FAVERIEL, LAURENT, FR

[72] DURAND, JEAN-DENIS, FR

[72] CHARON, CHRISTINE, FR

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[54] APPAREIL DE CONVERSION DE L'ENERGIE ISSUE D'UN ECOULEMENT DE FLUIDE

[72] ROBERTS, PETER, GB

[71] VERDERG LTD, GB

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[72] ADKINS, STEPHEN, GB

[71] BASF SE, DE

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[72] LEE, GREGORY, CA

[71] VANCOUVER BIOTECH LTD, CA

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[54] PROCEDE ET DISPOSITIF D'AJUSTEMENT D'UNE VALEUR DE CONSIGNE D'UN PARAMETRE INFLUENCANT UNE POUSSEE D'UN MOTEUR A TURBINE A GAZ

[72] BELGHIAGI, HICHEM, FR

[72] CLERMONT, SYLVAIN, FR

[72] GARIN, LAURENCE, FR

[71] SNECMA, FR

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[54] SOLUTION D'ACETAMINOPHENE INJECTABLE SURSATUREE POUR L'ADMINISTRATION SPINALE

[72] MITTIERI, AUGUSTO, CH

[72] DONATI, ELISABETTA, IT

[72] CARONZOLO, NICOLA, CH

[71] SINTETICA S.A., CH

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- [54] METHODE ET TROUSSE POUR LE DIAGNOSTIC IN VITRO D'UN ADENOCARCINOME DU CONDUIT PANCREATIQUE OU POUR LA DETERMINATION DE LA PREDISPOSITION A UN ADENOCARCINOME DU CONDUIT PANCREATIQUE
- [72] NOVELLI, FRANCESCO, IT
[72] CAPELLO, PAOLA, IT
[72] CAPELLO, MICHELA, IT
[71] NATIMAB THERAPEUTICS S.R.L., IT
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[30] IT (TO2012A000523) 2012-06-15

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[25] FR
[54] DEVICE FOR STRIPPING ELECTRIC CABLES USING VIOLET OR BLUE LASER DIODES
- [54] DISPOSITIF DE DENUDAGE DE CABLES ELECTRIQUES UTILISANT DES DIODES LASER VIOLETTES OU BLEUES
- [72] REVERSAT, FABIEN, FR
[72] ROUGIER, STEPHANE, FR
[72] BOUVET, PIERRE, FR
[71] LASELEC, FR
- [85] 2014-12-15
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- [54] DERIVES HETEROCYCLYLES 1-PHENYL-SUBSTITUES ET LEUR UTILISATION EN TANT QUE MODULATEURS DU RECEPTEUR DE LA PROSTAGLANDINE D2
- [72] AISSAOUI, HAMED, CH
[72] BOSS, CHRISTOPH, CH
[72] RICHARD-BILDSTEIN, SYLVIA, CH
[72] SIEGRIST, ROMAIN, CH
[71] ACTELION PHARMACEUTICALS LTD, CH
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[25] EN
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- [54] DISPOSITIF DE DEVERROUILLAGE DE COFFRE-FORT
- [72] KIMOTO, KENJI, JP
[72] MATSUNO, TAKESHI, JP
[71] LECIP HOLDINGS CORPORATION, JP
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[71] HOGANAS AB (PUBL.), SE
- [85] 2014-12-15
[86] 2013-06-20 (PCT/EP2013/062870)
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- [54] MOYEN DE COMMANDE DE SYSTEME A ECOULEMENT CENTRAL ET SYSTEME A ECOULEMENT CENTRAL
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[72] SANDSTROM, BJORN, SE
[71] MEDICVENT AB, SE
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[13] A1
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[25] EN
[54] COMPOSITE ELECTROLYTE CONSISTING OF FULLY STABILIZED ZIRCONIA AND PARTIALLY STABILIZED ZIRCONIA
- [54] ELECTROLYTE COMPOSITE CONSTITUE DE ZIRCONIE ENTIEREMENT STABILISEE ET DE ZIRCONIE PARTIELLEMENT STABILISEE
- [72] WU, ZHONGLIN, US
[72] MONZYK, COURTNEY J., US
[71] CARLETON LIFE SUPPORT SYSTEMS, INC., US
- [85] 2014-07-31
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[30] US (61/593,596) 2012-02-01

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[25] EN
[54] **METHOD FOR TREATING COMBUSTIBLE MATERIAL AND INSTALLATION**
[54] **EQUIPMENT ET PROCEDE DE TRAITEMENT DE COMBUSTIBLES**
[72] OGUMA, NOBUHIRO, JP
[72] ISHIKAWA, SHIGERU, JP
[72] TAKAGI, MAKOTO, JP
[72] MIZUTA, YUJI, JP
[71] MITSUBISHI MATERIALS CORPORATION, JP
[85] 2014-12-15
[86] 2013-10-10 (PCT/JP2013/077677)
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[30] JP (2013-130944) 2013-06-21

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[25] EN
[54] **METHOD FOR MEASURING BREATH ALCOHOL CONCENTRATION AND APPARATUS THEREFOR**
[54] **PROCEDE DE MESURE DE LA CONCENTRATION EN ALCOOL DE L'AIR EXPIRE ET APPAREIL CORRESPONDANT**
[72] EVANS, NIGEL, GB
[72] WALLINGTON, LEIGH, GB
[71] ALCO SYSTEMS SWEDEN AB, SE
[85] 2014-12-15
[86] 2013-06-18 (PCT/SE2013/050722)
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[25] EN
[54] **METHOD OF WELDING OVERLAPPED PORTION, METHOD OF MANUFACTURING OVERLAP-WELDED MEMBER, OVERLAP-WELDED MEMBER, AND AUTOMOTIVE PART**
[54] **PROCEDE POUR LE SOUDAGE D'UNE PARTIE CHEVAUCHEE, PROCEDE POUR LA FABRICATION D'UN ELEMENT SOUDE A RECOUVREMENT, ELEMENT SOUDE A RECOUVREMENT, ET COMPOSANT POUR L'AUTOMOBILE**
[72] FUJIMOTO, HIROKI, JP
[72] OKADA, TOHRU, JP
[72] YASUYAMA, MASANORI, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] **NUCLEIC ACIDS FOR TREATMENT OF ALLERGIES**
[54] **ACIDES NUCLEIQUES POUR LE TRAITEMENT DES ALLERGIES**
[72] HEARL, WILLIAM, US
[72] HEILAND, TERI, US
[71] IMMUNOMIC THERAPEUTICS, INC., US
[85] 2014-12-15
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[13] A1

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[25] EN
[54] **METHOD OF PROVIDING FAVORITE SHOP MANAGEMENT SERVICE IN ELECTRONIC COMMERCE USING INTERNET AND COMPUTER-READABLE RECORDING MEDIUM**
[54] **PROCEDE DE REALISATION DE SERVICE DE GESTION DE MAGASINS FAVORIS EN COMMERCE ELECTRONIQUE PAR INTERNET, ET SUPPORT D'ENREGISTREMENT INFORMATIQUE SUR LEQUEL EST ENREGISTRE UN LOGICIEL DE MISE EN OEUVRE DU PROCEDE**
[72] KIM, EUN SOOK, KR
[71] EBAY KOREA CO., LTD., KR
[85] 2014-12-15
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[13] A1

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[25] EN
[54] **SYSTEMS AND METHODS FOR GRAPHICALLY CONVEYING INFORMATION**
[54] **SYSTEMES ET PROCEDES D'ACHEMINEMENT D'INFORMATIONS DE MANIERE GRAPHIQUE**
[72] RASMUSSEN, G. LYNN, US
[71] RASMUSSEN, G. LYNN, US
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[86] 2012-06-15 (PCT/US2012/042776)
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[25] EN
[54] CONTINUOUS PROCESS FOR MANUFACTURING A NEUTRAL GRANULAR P/K FERTILIZER
[54] PROCEDE CONTINU DE FABRICATION D'UN ENGRAIS GRANULAIRE NEUTRE P/K
[72] AVIV, TALIA, IL
[72] COHEN, URI SASSON, IL
[72] ORGIL, DORON, IL
[72] AROCH, ITSIK, IL
[71] ROTEM AMFERT NEGEV LTD., IL
[85] 2014-12-15
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[87] (WO2014/002097)
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[21] 2,876,834
[13] A1
[51] Int.Cl. A61B 17/68 (2006.01)
[25] EN
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[54] IMPLANTS/PROCEDURES ASSOCIES A UN AVANCEMENT DE TUBEROSITE TIBIALE
[72] BORDEAUX, JEAN-NOEL, US
[72] HORAN, TIMOTHY J., US
[71] DEPUY SYNTHES PRODUCTS, LLC, US
[85] 2014-12-15
[86] 2013-03-05 (PCT/US2013/028976)
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[13] A1
[51] Int.Cl. B09B 3/00 (2006.01) B09B 5/00 (2006.01)
[25] EN
[54] A PRODUCT FOR WASTE ELECTRICAL AND ELECTRONIC EQUIPMENT RE-UTILIZATION AND PROCESS THEREOF
[54] PRODUIT POUR UNE REUTILISATION DE DECHET D'EQUIPEMENTS ELECTRIQUE ET ELECTRONIQUE ET PROCEDE ASSOCIE
[72] NAGPAUL, RAHUL, IN
[71] NAGPAUL, RAHUL, IN
[85] 2014-12-15
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[13] A1
[51] Int.Cl. F27B 13/00 (2006.01) F27D 1/04 (2006.01)
[25] EN
[54] CARBON BAKING HEAT RECOVERY RING FURNACE
[54] FOUR DE CUISSON DE CARBONE A FEU MOBILE A RECUPERATION DE CHALEUR
[72] MCGEE, MIKE, US
[72] HAINES, TOM, US
[72] MEYER, KENNETH, US
[72] HILLOCK, STEVE, US
[71] FLUOR TECHNOLOGIES CORPORATION, US
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[86] 2013-03-11 (PCT/US2013/030282)
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[13] A1
[51] Int.Cl. B29C 70/20 (2006.01) B29B 15/12 (2006.01) B29C 70/50 (2006.01)
[25] EN
[54] METHOD FOR MANUFACTURING AN ELEMENT OF THERMOPLASTIC COMPOSITE MATERIAL AND AN ELEMENT OF THERMOPLASTIC COMPOSITE MATERIAL OBTAINED THEREWITH
[54] PROCEDE DE FABRICATION D'UN ELEMENT EN MATERIAU COMPOSITE THERMOPLASTIQUE ET ELEMENT EN MATERIAU COMPOSITE THERMOPLASTIQUE OBTENU AU MOYEN DUDIT PROCEDE
[72] LENFERINK, ROBERTUS GERARDUS, NL
[72] DE LEEUW, ROGER, NL
[71] TEN CATE ADVANCED COMPOSITES B.V., NL
[85] 2014-12-15
[86] 2013-06-17 (PCT/NL2013/050428)
[87] (WO2013/187767)
[30] NL (2009016) 2012-06-15

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[13] A1
[51] Int.Cl. F27B 13/00 (2006.01) F27D 1/04 (2006.01)
[25] EN
[54] CARBON BAKING OXYGEN PREHEAT AND HEAT RECOVERY FIRING SYSTEM
[54] SYSTEME D'ALLUMAGE A RECUPERATION DE CHALEUR ET DE PRECHAUFFAGE D'OXYGENE POUR CUISSON DE CARBONE
[72] MCGEE, MIKE, US
[72] HAINES, TOM, US
[72] MEYER, KENNETH, US
[72] HILLOCK, STEVE, US
[71] FLUOR TECHNOLOGIES CORPORATION, US
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[13] A1

[51] Int.Cl. B05B 5/16 (2006.01) B05D 1/04 (2006.01)

[25] EN

[54] **ELECTROSTATIC COATING DEVICE AND ELECTROSTATIC COATING METHOD**

[54] **DISPOSITIF DE REVETEMENT ELECTROSTATIQUE ET PROCEDE DE REVETEMENT ELECTROSTATIQUE**

[72] KOBAYASHI, SHUNYA, JP

[72] MURAKAMI, MISA, JP

[72] YAMASAKI, ISAMU, JP

[72] MITANI, HIROYA, JP

[72] OHYA, HIROKAZU, JP

[72] HONMA, KENGO, JP

[71] TOYOTA JODOSHIA KABUSHIKI KAISHA, JP

[85] 2014-12-15

[86] 2013-10-22 (PCT/JP2013/006247)

[87] (WO2014/103116)

[30] JP (2012-283028) 2012-12-26

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[54] **RFID DETECTION SYSTEM**

[54] **SYSTEME DE DETECTION RFID**

[72] JONELY, MICHAEL B., US

[71] MASTER LOCK COMPANY, US

[85] 2014-12-15

[86] 2013-03-14 (PCT/US2013/031647)

[87] (WO2013/191767)

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[21] 2,876,844
[13] A1

[51] Int.Cl. H01M 8/02 (2006.01) H01M 8/10 (2006.01)

[25] EN

[54] **FUEL CELL**

[54] **PILE A COMBUSTIBLE**

[72] NOMURA, TOMOYA, JP

[72] TAKANE, TOMOYUKI, JP

[72] OKU, TAKANORI, JP

[72] ABE, MITSUTAKA, JP

[71] NISSAN MOTOR CO., LTD., JP

[71] W.L. GORE & ASSOCIATES, CO., LTD., JP

[85] 2014-12-15

[86] 2013-06-18 (PCT/JP2013/066747)

[87] (WO2013/191181)

[30] JP (2012-137198) 2012-06-18

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[13] A1

[51] Int.Cl. B29C 70/20 (2006.01) B29B 15/12 (2006.01) B29C 70/50 (2006.01)

[25] EN

[54] **METHOD FOR MANUFACTURING AN ELEMENT OF COMPOSITE MATERIAL COMPRISING A NON-CRIMP FABRIC AND POLYETHERIMIDE (PEI) AND AN ELEMENT OF COMPOSITE MATERIAL OBTAINED THEREWITH**

[54] **PROCEDE DE FABRICATION D'UN ELEMENT EN MATERIAU COMPOSITE COMPRENANT UN TISSU SANS ONDULATIONS ET DU POLYETHERIMIDE (PEI); ELEMENT EN MATERIAU COMPOSITE OBTENU AU MOYEN DUDIT PROCEDE**

[72] LENFERINK, ROBERTUS GERARDUS, NL

[72] DE LEEUW, ROGER, NL

[71] TEN CATE ADVANCED COMPOSITES B.V., NL

[85] 2014-12-15

[86] 2013-06-17 (PCT/NL2013/050429)

[87] (WO2013/187768)

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[25] EN

[54] **LOCAL CONTROL ROBOTIC SURGICAL DEVICES AND RELATED METHODS**

[54] **DISPOSITIFS CHIRURGICAUX ROBOTISES DE COMMANDE LOCALE ET PROCEDES CONNEXES**

[72] MARKVICKA, ERIC, US

[72] FREDERICK, TOM, US

[72] MONDRY, JACK, US

[72] BARTELS, JOE, US

[72] FARRITOR, SHANE, US

[71] BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA, US

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[30] US (61/663,194) 2012-06-22

[21] 2,876,847
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[51] Int.Cl. C22C 19/05 (2006.01) C22C 38/00 (2006.01) C22C 38/58 (2006.01) C21D 1/00 (2006.01) C21D 8/10 (2006.01) C22F 1/00 (2006.01) C22F 1/02 (2006.01) C22F 1/10 (2006.01)

[25] EN

[54] **AUSTENITIC ALLOY TUBE**

[54] **TUBE A BASE D'ALLIAGE AUSTENITIQUE**

[72] MOMOZONO, YUMI, JP

[72] YONEMURA, MITSUHIARU, JP

[72] MASAKI, YASUHIRO, JP

[72] KANZAKI, MANABU, JP

[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP

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[86] 2013-06-19 (PCT/JP2013/066817)

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[54] **EXTRACELLULAR MATRIX ENCASEMENT STRUCTURES AND METHODS**

[54] **STRUCTURES ET METHODES DE CONFINEMENT DE MATRICE EXTRACELLULAIRE**

[72] MATHENY, ROBERT G., US

[71] CORMATRIX CARDIOVASCULAR, INC., US

[85] 2014-12-15

[86] 2013-05-17 (PCT/US2013/041517)

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[30] US (13/573,566) 2012-09-24

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[13] A1

[51] Int.Cl. A61L 15/42 (2006.01)

[25] EN

[54] **HEMOSTATIC DEVICES**

[54] **DISPOSITIFS HEMOSTATIQUES**

[72] LO, DENNY, US

[72] DUBEY, DINA, US

[71] Z-MEDICA, LLC, US

[85] 2014-12-15

[86] 2013-05-17 (PCT/US2013/041659)

[87] (WO2013/191836)

[30] US (61/663,412) 2012-06-22

[30] US (61/754,129) 2013-01-18

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[13] A1
[51] Int.Cl. C02F 5/10 (2006.01)
[25] EN
[54] METHOD OF CONTROLLING
SCALE IN STEAM GENERATING
SYSTEMS
[54] PROCEDE DE LUTTE CONTRE LE
TARTRE DANS DES SYSTEMES
DE GENERATION DE VAPEUR
[72] MESKERS, DONALD A., JR., US
[72] DALE, TREVOR JAMES, US
[72] NEIDERT, BERNARD JOSEPH, US
[72] CROVETTO, ROSA, US
[72] WELTON, KAREN ANNETTE, US
[71] GENERAL ELECTRIC COMPANY,
US
[85] 2014-12-15
[86] 2013-05-29 (PCT/US2013/042960)
[87] (WO2014/003942)
[30] US (13/531,871) 2012-06-25

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[13] A1
[51] Int.Cl. G01R 33/56 (2006.01) A61B
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[25] EN
[54] QUANTIFICATION OF THE
RELATIVE AMOUNT OF WATER
IN THE TISSUE
MICROCAPILLARY NETWORK
[54] QUANTIFICATION DE LA
QUANTITE RELATIVE D'EAU
DANS LE RESEAU
MICROCAPILLAIRE D'UN TISSU
[72] TOPGAARD, DANIEL, SE
[72] LASIC, SAMO, SE
[71] CR DEVELOPMENT AB, SE
[85] 2014-12-15
[86] 2013-06-24 (PCT/SE2013/050755)
[87] (WO2014/003643)
[30] SE (1250736-4) 2012-06-29
[30] US (61/665,998) 2012-06-29

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[13] A1
[51] Int.Cl. G01N 33/00 (2006.01) G01N
33/497 (2006.01)
[25] EN
[54] CARTRIDGE BASED BREATH
ALCOHOL CALIBRATION
DEVICE
[54] DISPOSITIF DE CALIBRATION
D'ALCOOL EXPIRE DANS L'AIR
A BASE DE CARTOUCHE
[72] ARIAS, MIGUEL, SE
[72] EVANS, NIGEL, GB
[71] ALCO SYSTEMS SWEDEN AB, SE
[85] 2014-12-15
[86] 2013-06-27 (PCT/SE2013/050801)
[87] (WO2014/003674)
[30] SE (1250707-5) 2012-06-27

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[13] A1
[51] Int.Cl. B01F 15/02 (2006.01) B01F
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[25] EN
[54] DEVICE FOR MIXING POWDER
AND AT LEAST ONE OTHER
TYPE OF PHASE
[54] DISPOSITIF DE MELANGE D'UNE
POUDRE ET D'AU MOINS UN
AUTRE TYPE DE PHASE
[72] IVARSSON, PETER-NEMO LORENS
FREDRIK, SE
[72] ANDERSSON, MATS RICKARD, SE
[71] IVARSSON, PETER-NEMO LORENS
FREDRIK, SE
[85] 2014-12-15
[86] 2013-06-28 (PCT/SE2013/050822)
[87] (WO2014/003681)
[30] SE (1250738-0) 2012-06-29

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[13] A1
[51] Int.Cl. A61L 27/56 (2006.01) A61F
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A61L 27/54 (2006.01)
[25] EN
[54] TISSUE REPAIR DEVICES AND
SCAFFOLDS
[54] DISPOSITIFS ET
ECHAFAUDAGES DE
REPARATION TISSULAIRE
[72] RICCI, JOHN L., US
[72] CLARK, ELIZABETH, US
[72] COELHO, PAULO, US
[72] THOMPSON, VAN P., US
[72] SMAY, JAMES, US
[72] REKOW, ELIZABETH DIANNE, US
[71] NEW YORK UNIVERSITY, US
[85] 2014-12-15
[86] 2013-05-30 (PCT/US2013/043336)
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[30] US (61/653,019) 2012-05-30

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[13] A1
[51] Int.Cl. C04B 24/26 (2006.01) C04B
30/00 (2006.01)
[25] EN
[54] COMPOSITION COMPRISING
SUPERABSORBENT POLYMER
[54] COMPOSITION COMPRENANT
UN POLYMERE
SUPERABSORBANT
[72] GRUSSING, JEFFREY F., US
[71] UNITED STATES GYPSUM
COMPANY, US
[85] 2014-12-15
[86] 2013-06-10 (PCT/US2013/044911)
[87] (WO2013/191936)
[30] US (13/525,550) 2012-06-18

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- [51] **Int.Cl. A61K 48/00 (2006.01)**
[25] EN
[54] **SUPERCOILED MINIVECTORS AS A TOOL FOR DNA REPAIR, ALTERATION AND REPLACEMENT**
[54] **MINIVECTEURS SUPERENROULES COMME OUTIL DE REPARATION, DE MODIFICATION ET DE REMPLACEMENT DE L'ADN**
[72] ZECHIEDRICH, E. LYNN, US
[72] FOGG, JONATHAN, US
[72] CATANESE, DANIEL JAMES, JR., US
[72] BAKKALBASI, EROL, US
[72] MAIZEL, NANCY, US
[72] HUMBERT, OLIVIER, US
[71] BOYLOR COLLEGE OF MEDICINE, US
[71] UNIVERSITY OF WASHINGTON, US
[85] 2014-12-15
[86] 2013-05-30 (PCT/US2013/043433)
[87] (WO2013/181440)
[30] US (61/653,279) 2012-05-30

- [21] 2,876,862
[13] A1
- [51] **Int.Cl. A61F 13/00 (2006.01)**
[25] EN
[54] **DUAL DENSITY PRESSURE PAD**
[54] **PANSEMENT COMPRESSIF DOUBLE DENSITE**
[72] JULIAN, DOMINIC J., US
[72] JACOBS, JEREMY J., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2014-12-15
[86] 2013-06-10 (PCT/US2013/045004)
[87] (WO2013/191951)
[30] US (61/661,338) 2012-06-18
[30] US (61/782,091) 2013-03-14

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[13] A1
- [51] **Int.Cl. C01F 17/00 (2006.01) B01J 23/44 (2006.01) C01F 7/02 (2006.01)**
[25] EN
[54] **COMPOSITES OF MIXED METAL OXIDES FOR OXYGEN STORAGE**
[54] **COMPOSITES D'OXYDES METALLIQUES MIXTES POUR LE STOCKAGE D'OXYGENE**
[72] WANG, XIAOMING, US
[72] WASSERMANN, KNUT, US
[71] BASF CORPORATION, US
[85] 2014-12-15
[86] 2013-06-13 (PCT/US2013/045651)
[87] (WO2013/188664)
[30] US (61/660,315) 2012-06-15

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[13] A1
- [51] **Int.Cl. A61F 11/00 (2006.01)**
[25] EN
[54] **INSERTION SYSTEM FOR DEPLOYING A VENTILATION DEVICE**
[54] **SYSTEME D'INSERTION DESTINE A LA MISE EN PLACE D'UN DISPOSITIF DE VENTILATION**
[72] LOUSHIN, MICHAEL K.H., US
[72] LELAND, KEITH J., US
[72] GOUDREAU, PAUL M., US
[72] SMITH, ANDREW N., US
[71] PRECEPTIS MEDICAL, INC., US
[85] 2014-12-15
[86] 2013-06-11 (PCT/US2013/045082)
[87] (WO2013/188338)
[30] US (61/660,280) 2012-06-15
[30] US (13/826,497) 2013-03-14

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[13] A1
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[72] DAINES, BRYCE R., US
[72] HYTEN DAVID, JR., US
[72] SCHNEIDER, NICOLE L., US
[72] WOODWARD, JOHN B., US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
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[54] **METHODES DE PREPARATION DE CELLULES SOUCHES PLURIPOTENTES**
[72] MAHON, KERRY, US
[72] HAMILTON, JONATHON BRADLEY, US
[72] LUO, CHENMEI, US
[71] STEMAGENT, INC., US
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[54] LOCI GENETIQUES ASSOCIES A LA RESISTANCE AU NEMATODE DU SOJA ET LEURS PROCEDES D'UTILISATION
[72] SHENDEL, MAN, JOSHUA M., US
[72] WOODWARD, JOHN B., US
[72] YANG, MEIZHU, US
[71] PIONEER HI-BRED INTERNATIONAL, INC., US
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[72] ORLOWSKI, DAVID C., US
[72] HOEHL, NEIL F., US
[72] TEJANO, ROBERT A., US
[72] PULLIAS, MORGAN, US
[71] INPRO/SEAL LLC, US
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[54] NANOPARTICULES D'EPINEPHRINE, PROCEDE POUR LES FABRIQUER ET PROCEDES POUR LES UTILISER POUR LE TRAITEMENT D'AFFECTIONS REPONDANT A L'EPINEPHRINE
[72] RACHID, OUSAMA, CA
[72] SIMONS, KETHI, CA
[72] SIMONS, ESTELLE, CA
[72] RAWAS-QALAJ, MUTASEM, US
[71] NOVA SOUTHEASTERN UNIVERSITY, US
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[71] SIMONS, ESTELLE, CA
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[54] FORME CRISTALLISEE I DU DIMALEATE INHIBITEUR DE TYROSINE KINASE ET SES METHODES DE PREPARATION
[72] SUN, PIAOYANG, CN
[72] WU, GUAILI, CN
[72] YUAN, BO, CN
[72] CHEN, YONGJIANG, CN
[71] JIANGSU HENGRI MEDICINE CO., LTD., CN
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[72] CHAITANYA, SOMISETTY KRISHNA, US
[71] EBAY INC., US
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[54] MONITEUR OPTIQUE DE PARTICULE A PLUSIEURS CAPTEURS ET A DISTANCE POUR SYSTEMES A FLUIDE S'ECOULANT
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[72] SHOONMAKER, RYAN, US
[71] SAFETY SYRINGES, INC., US
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[72] JOEDICKE, INGO B., US
[72] SMALL, DEREK J., US
[72] KEMP, WADE O., III, US
[71] SPECIALTY GRANULES, INC., US
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[54] DETECTION D'UN EVENEMENT DE FUITE DE TRAIN DE TIGES DE FORAGE
[72] RINGER, MAURICE, GB
[72] LIU, QIUHUA, US
[72] WONG, RICHARD V.C., US
[72] DUNLOP, JONATHAN, GB
[72] GZARA, KAIS, TN
[72] COOPER, IAIN, US
[71] SCHLUMBERGER CANADA LIMITED, CA
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[54] COMPOSITIONS ET PROCEDES POUR L'ABSORPTION TRANSMUCOSALE
[72] BRITTAI, HARRY, US
[72] LEDERMAN, SETH, US
[72] REINER, GIORGIO, IT
[71] TONIX PHARMACEUTICALS, INC., US
[71] BRITTAI, HARRY, US
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[54] APPAREIL, SYSTEME ET PROCEDE DE NORMALISATION D'UNE IMAGE AU MOYEN D'UN RESIDU GAUSSIEN DE CRITERES DE SELECTION D'AJUSTEMENT
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[72] ARAB, NICOLAS, US
[71] LUMINEX CORPORATION, US
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[54] ANTICORPS A REACTION CROISEE ANTI-JAGGED 1/JAGGED 2, ANTICORPS ANTI-JAGGED ACTIVABLES ET LEURS PROCEDES D'UTILISATION
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[72] SAGERT, JASON GARY, US
[72] BESSETTE, PAUL H., US
[72] LOWMAN, HENRY BERNARD, US
[72] STAGLIANO, NANCY E., US
[72] VASILJEVA, OLGA, US
[72] MENENDEZ, ELIZABETH-EDNA MARY, US
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[54] DISPOSITIF ET PROCEDE POUR LA TRANSMISSION D'UN SIGNAL AUDIO SUR LA LIAISON MONTANTE VIA UNE INTERFACE AUDIO
[72] LI, DONGSHENG, CN
[71] TENDYRON CORPORATION, CN
[85] 2014-12-16
[86] 2013-06-14 (PCT/CN2013/077224)
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[54] APPAREIL ET PROCEDE POUR LE TRAITEMENT BIOLOGIQUE DES EAUX USEES
[72] LI, JINMIN, CN
[72] ZHOU, LIANKUI, CN
[72] LI, DAYONG, CN
[71] LI, JINMIN, CN
[71] ZHOU, LIANKUI, CN
[71] LI, DAYONG, CN
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[54] COMPOSES OBTENUS A PARTIR DES FRUITS DE ACROCOMIA CRISPA ET DE ACROCOMIA ACULEATA UTILISES CONTRE L'INFLAMMATION ET LE STRESS OXYDATIF
[72] GONZALES CANAVACIOLO, VICTOR LUIS, CU
[72] SIERRA PEREZ, ROXANA, DE LA CARIDAD, CU
[72] MAS FERREIRO, ROSA MARIA, CU
[72] PEREZ GUERRA, YOHANI, CU
[72] OYARZABAL YERA, AMBAR, CU
[72] RODRIGUEZ LEYES, EDUARDO ANTONIO, CU
[72] MOLINA CUEVAS, VIVIAN, CU
[72] GAMEZ MENENDEZ, RAFAEL, CU
[71] CENTRO NACIONAL DE INVESTIGACIONES CIENTIFICAS (CNIC), CU
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[54] INHIBITEURS DE LA CASEINE KINASE 1 POUR LE TRAITEMENT D'UNE LEUCEMIE LYMPHOIDE CHRONIQUE A LYMPHOCYTES B
[72] BRYJA, VITEZSLAV, CZ
[72] KAUCKA, MARKETA, CZ
[72] PLEVOVA, KARLA, CZ
[72] PAVLOVA, SARKA, CZ
[72] POSPISILOVA, SARKA, CZ
[72] KOZUBIK, ALOIS, CZ
[71] MASARYKOVA UNIVERZITA, CZ
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[25] EN
[54] ITRACONAZOLE COMPOSITIONS AND DOSAGE FORMS, AND METHODS OF USING THE SAME
[54] COMPOSITIONS ET FORMES GALENIQUES D'ITRACONAZOLE ET LEURS PROCEDES D'UTILISATION
[72] MUDGE, STUART JAMES, AU
[72] HAYES, DAVID, AU
[72] LUKAS, STEFAN, AU
[71] MAYNE PHARMA INTERNATIONAL PTY. LTD., AU
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[54] **DISPOSITIF DE VERROUILLAGE**
[72] METTERNICH, HEINZ-RUDIGER, DE
[71] NEULAND BETON H. BURGIS KG (GMBH & CO.), DE
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[54] **PROCEDE D'ELIMINATION DE LA PRE-COUCHE D'UN FILTRE ROTATIF**
[72] LUUKKANEN, PENTTI, FI
[71] ANDRITZ OY, FI
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[54] **ENVELOPPE POUR UNE STRUCTURE LAMINAIRE FOURNISSANT UNE ISOLATION THERMIQUE ADAPTATIVE**
[72] KIEDERLE, GUENTER, DE
[72] BAUMGAERTLER, HELGA, DE
[72] DIDELOT, CHRISTOPHE, FR
[71] W. L. GORE & ASSOCIATES GMBH, DE
[71] W. L. GORE & ASSOCIATES, SARI., FR
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[54] **EMBALLAGES FLEXIBLES REFERMABLES POUR PRODUITS ALIMENTAIRES**
[72] FISHER, THAD J., US
[72] HALGREN, CHARLES W., US
[72] KARUL, KADIR, US
[72] ARMSTRONG, MARK, GB
[71] INTERCONTINENTAL GREAT BRANDS LLC, US
[85] 2014-12-15
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[54] **AUTOClave APPARATUS USED DURING HIGH-PRESSURE ACID LEACHING PROCESS**
[54] **APPAREIL AUTOCLAVE UTILISE AU COURS D'UN PROCEDE DE LIXIVIATION ACIDE SOUS HAUTE PRESSION**
[72] MATSUBARA, SATOSHI, JP
[72] NAKAI, OSAMU, JP
[72] KYODA, YOJI, JP
[72] SAKAMOTO, TAKASHI, JP
[72] ISHIKAWA, HARUO, JP
[72] MAKI, KOICHIRO, JP
[71] SUMITOMO METAL MINING CO., LTD., JP
[85] 2014-12-16
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[30] JP (2012-137883) 2012-06-19
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[25] EN
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[54] **KIT PERMETTANT DE DIAGNOSTIQUER UN MELANOME MALIN**
[72] NAKATSURA, TETSUYA, JP
[72] SAITO, KEIGO, JP
[71] NATIONAL CANCER CENTER, JP
[71] LSIP, L.L.C., JP
[85] 2014-12-16
[86] 2013-06-17 (PCT/JP2013/066631)
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[54] **HUILE VOLATILE POUR DES PRODUITS COSMETIQUES**
[72] KOGA, NARIYOSHI, JP
[72] NISHIKAWA, TOHRU, JP
[71] NOF CORPORATION, JP
[85] 2014-12-16
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[30] JP (2012-146171) 2012-06-28
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[25] EN
[54] **TRANSMISSION SYSTEM, EXTERNAL INPUT DEVICE, AND PROGRAM FOR CONVERTING DISPLAY RESOLUTION**
[54] **SYSTEME DE TRANSMISSION, DISPOSITIF D'ENTREE EXTERNE ET PROGRAMME POUR CONVERTIR UNE RESOLUTION D'AFFICHAGE**
[72] KATO, YOSHINAGA, JP
[71] RICOH COMPANY, LIMITED, JP
[85] 2014-12-16
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[87] (WO2013/191190)
[30] JP (2012-137129) 2012-06-18

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[54] DETECTION DE CIBLE ET AMPLIFICATION DE SIGNAL
[72] BONE, SIMON MARK, AU
[72] TODD, ALISON VELYAN, AU
[72] MEHIAN, TIMOTHY DANIEL, AU
[71] SPEEDX PTY LTD, AU
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[30] AU (2013202354) 2013-04-03

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[25] EN
[54] BEVERAGE BREWING SYSTEM
[54] SYSTEME D'INFUSION DE BOISSON
[72] OH, SUNG, US
[71] TOUCH COFFEE & BEVERAGES, LLC., US
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[30] US (61/690,275) 2012-06-22
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[54] SYSTEME DE CHARGE DE BATTERIE POUR MACHINE DE CONCEPTION HYBRIDE UTILISANT LA FORCE DE ROTATION D'UN VENTILATEUR ET PROCEDE DE CHARGE UTILISE PAR LEDIT SYSTEME
[72] OK, DONG-CHIEOL, KR
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[71] VOLVO CONSTRUCTION EQUIPMENT AB, SE
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[71] BIOUNIVERSA S.R.L., IT
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[54] EPOXY-RESIN COMPOSITION AND FILM, PREPREG, AND FIBER-REINFORCED PLASTIC USING SAME
[54] COMPOSITION DE RESINE EPOXY, FILM, PREIMPREGNE ET PLASTIQUE RENFORCE PAR DES FIBRES UTILISANT LA COMPOSITION
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[72] KANEKO, MANABU, JP
[72] WATANABE, KENICHI, JP
[72] FUKUHARA, YASUHIRO, JP
[72] KITA, SANAE, JP
[71] MITSUBISHI RAYON CO., LTD., JP
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[25] EN
[54] A METHOD OF HYDROTREATMENT AND A HYDROTREATMENT SYSTEM
[54] PROCEDE D'HYDROTRAITEMENT ET SYSTEME D'HYDROTRAITEMENT
[72] LI, CHUN-ZHU, AU
[72] GUNAWAN, RICHARD, AU
[72] GHOLIZADEH, MORTAZA, AU
[72] CHAIWAT, WEERAWUT, AU
[71] CURTIN UNIVERSITY OF TECHNOLOGY, AU
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[54] **GESTION DE COUCHE PHYSIQUE D'UN MODULE OPTIQUE ACTIF**

[72] COFFEY, JOSEPH C., US

[72] PATEL, KAMLESH G., US

[72] RESSLER, KEVIN GLENN, US

[72] COBURN, HUTCH, US

[71] ADC TELECOMMUNICATIONS, INC., US

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[54] **COMPOSITION FOR TREATING OR PREVENTING VASCULAR PERMEABILITY-RELATED DISEASE CONTAINING IMATINIB OR PHARMACEUTICALLY ACCEPTABLE SALT THEREOF AS ACTIVE INGREDIENT**

[54] **COMPOSITION POUR LE TRAITEMENT OU LA PREVENTION DE MALADIES CAUSEES PAR UNE PERMEABILITE VASCULAIRE, CONTENANT DE L'IMATINIB OU UN SEL PHARMACEUTIQUEMENT ACCEPTABLE DE CELUI-CI ENTANT QUE PRINCIPE ACTIF**

[72] SUII, WON HEE, KR

[72] KIM, JI YEON, KR

[71] AJOU UNIVERSITY INDUSTRY-ACADEMIC COOPERATION FOUNDATION, KR

[85] 2014-12-16

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[54] **ELECTROCHEMICAL-BASED ANALYTICAL TEST STRIP WITH INTERSECTING SAMPLE-RECEIVING CHAMBERS**

[54] **BANDELETTE ANALYTIQUE ELECTROCHIMIQUE A CHAMBRES RECEPTRICES D'ECHANTILLONS EN INTERSECTION**

[72] WHYTE, LYNSEY, GB

[72] SLOSS, SCOTT, GB

[72] WHITEHEAD, NEIL, GB

[72] MCCOLL, DAVID, GB

[72] SMITH, ANTONY, GB

[71] LIFESCAN SCOTLAND LIMITED, GB

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[54] **DISPENSING DEVICE PROVIDED WITH AN ACOUSTIC SIGNAL**

[54] **DISPOSITIF DE DISTRIBUTION A SIGNAL ACOUSTIQUE**

[72] VAN DE MOORTELE, GUIDO IVO CESAR, BE

[71] DOTRACO, NAAMLOZE VENNOOTSCHAP, BE

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[87] (WO2014/019032)

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[54] **COMPOSITIONS LIPIDIQUES DE RACECADOTRIL**

[72] LEE, DER-YANG, US

[71] MCNEIL-PPC, INC., US

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[87] (WO2014/005032)

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[54] **MATERIAUX POREUX EN OXYDE DE GRAPHENE**

[72] LOH, KIAN PING, SG

[72] SU, CHEN LIANG, SG

[71] NATIONAL UNIVERSITY OF SINGAPORE, SG

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[54] **ANALYTICAL TEST STRIP WITH CAPILLARY SAMPLE-RECEIVING CHAMBERS SEPARATED BY STOP JUNCTIONS**

[54] **BANDELETTE D'ANALYSE AVEC CHAMBRES DE RECEPTION D'ECHANTILLON CAPILLAIRE, SEPARÉES PAR DES JONCTIONS D'ARRET**

[72] WHITEHEAD, NEIL, GB

[72] SLOSS, SCOTT, GB

[72] SMITH, ANTONY, GB

[72] WHYTE, LYNSEY, GB

[72] MCCOLL, DAVID, GB

[72] HOWIE, DAVID, GB

[72] DARLING, RAMSAY, GB

[72] MCLAREN, JAMES, GB

[71] LIFESCAN SCOTLAND LIMITED, GB

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[54] CARTE DE SIEGES DE LIEU INTERACTIVE
[72] OXENHAM, OLIVER, US
[72] OXENHAM, WESLEY, US
[71] STUBHUB, INC., US
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[54] TAMPON D'ELECTROPHORESE PERMETTANT D'ALLONGER LA DUREE DE VIE D'ELECTROPHORESE UTILE D'UN GEL D'ELECTROPHORESE
[72] SEVIGNY, PIERRE, CA
[71] DGEL ELECTROSYSTEM INC., CA
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[54] POLYMERES ELECTROCHIMIQUEMENT DEGRADABLES
[72] CALIAS, PERICLES, US
[72] D'ALARCAO, MARC, US
[71] CALIAS, PERICLES, US
[71] D'ALARCAO, MARC, US
[85] 2014-12-16
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[54] FORMULATIONS DE PREPARATION DE COMPRIMES A LIBERATION IMMEDIATE POUR ADMINISTRATION ORALE DE MIFEPRISTONE FAIBLEMENT DOSE, COMPRIMES AINSI OBTENUS ET LEUR PROCEDE DE PREPARATION
[72] VALDUCCI, ROBERTO, IT
[72] AVANESSIAN, SEROZH, IT
[71] VALPHARMA INTERNATIONAL S.P.A., IT
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[86] 2013-06-21 (PCT/EP2013/063010)
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[25] FR
[54] FUEL CELL HAVING IMPROVED ELECTRIC INSULATION
[54] PILE A COMBUSTIBLE A ISOLATION ELECTRIQUE AMELIOREE
[72] QUINTIERI, CHRISTIAN, FR
[71] AVERA STOCKAGE D'ENERGIE, FR
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[54] LENTILLE COMPRENANT DES POLYAMIDES DE POIDS MOLECULAIRE FAIBLE ET ELEVE
[72] ALI, AZAAM, US
[72] MAHADEVAN, SHIVKUMAR, US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
[85] 2014-12-16
[86] 2013-06-14 (PCT/US2013/045779)
[87] (WO2014/004107)
[30] US (61/663,720) 2012-06-25

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[51] Int.Cl. G06Q 10/02 (2012.01) G06Q 30/06 (2012.01)
[25] EN
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[54] SIEGE DE LIEU D'EVENEMENT ET CARTE D'ELEMENTS
[72] OXENHAM, OLIVER, US
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- [54] FORMULATIONS DE PREPARATION DE COMPRIMES A LIBERATION IMMEDIATE POUR ADMINISTRATION ORALE DE MIFEPRISTONE FAIBLEMENT DOSE AFIN DE TRAITER L'ENDOMETRIOSE, COMPRIMES AINSI OBTENUS ET LEUR PROCEDE DE PREPARATION
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- [71] CASCADE CORPORATION, US
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- [72] HOFFMANN, CHRISTIAN, US
- [72] ZHANG, WENMING, US
- [72] CHEN, YUZHONG, US
- [71] E. I. DUPONT DE NEMOURS AND COMPANY, US
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- [72] CALLENS, RONY, FR
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- [54] BOUTEILLE POUR SUBSTANCES ACTIVES PHARMACEUTIQUES ET/OU NUTRITIVES AVEC UNE FERMETURE HERMETIQUE PERCEABLE AVEC UNE SERINGUE SANS AIGUILLE ET RESEALABLE AUTOMATIQUEMENT
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- [71] DITTA IND. PAOLO GOBBI FRATTINI, IT
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- [54] CHIMIES DE DURCISSEMENT PAR ADDITION DE MICHAEL POUR COMPOSITIONS COMPRENANT DES POLYMERES SOUFRES
- [72] ANDERSON, LAWRENCE G., US
- [72] CAI, JUEXIAO, US
- [72] ITO, MARFI, US
- [72] KELEDJIAN, RAQUEL, US
- [72] LIN, RENHE, US
- [71] PRC-DESOTO INTERNATIONAL, INC., US
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- [72] KANE, BRIAN, US
- [72] ROSE, JACK, US
- [72] BAUER, SHAWN M., US
- [72] SONG, YONGHONG, US
- [72] XU, QING, US
- [72] PANDEY, ANJALI, US
- [71] PORTOLA PHARMACEUTICALS, INC., US
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[13] A1
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- [54] SERINGUE AYANT UN PISTON PLONGEUR CREUX
- [72] BAR-SHALOM, DANIEL, DK
- [72] JOHANSSON, LASSE, DK
- [71] BIONEER A/S, DK
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- [30] US (61/700,381) 2012-09-13

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- [72] AMADIO, JULIA M., US
- [72] PERISCANER, PETER H.R., US
- [72] CACACE, JANICE LOUISE, US
- [72] IRANI, NEDA, US
- [71] THERAPEUTICSMD, INC., US
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- [30] US (61/662,265) 2012-06-20
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- [30] US (13/843,362) 2013-03-15

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[13] A1
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- [25] EN
- [54] FILM COMPOSITION
- [54] COMPOSITION DE FILM
- [72] CERMELLI, ISABELLE, FR
- [71] INEOS EUROPE AG, CH
- [85] 2014-12-16
- [86] 2013-06-25 (PCT/EP2013/063202)
- [87] (WO2014/001288)
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[13] A1
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- [25] EN
- [54] FAT BINDER OBTAINED FROM BREWING PROCESS BIOMASS
- [54] LIGAND DE GRAISSES OBTENU A PARTIR DE LA BIOMASSE DU PROCEDE DE FABRICATION DE BIERE
- [72] MANCERO MOLINA, REMEDIOS, ES
- [72] CASTANE SITJAS, FRANCESC XAVIER, ES
- [72] CUNE CASTELLANA, JORDI, ES
- [72] SANTAS GUTIERREZ, JONATAN, ES
- [72] RAFFECAS MARTINEZ, MAGDALENA, ES
- [72] MIRALLES BURAGLIA, MARIA ANGELES BEATRIZ, ES
- [72] MATEOS-APARICIO CEDIEL, INMACULADA, ES
- [72] IERAS CABALLERO, ANGELES MARIA, ES
- [71] S.A. DAMM, ES
- [85] 2014-12-16
- [86] 2013-06-21 (PCT/ES2013/070408)
- [87] (WO2014/001589)
- [30] EP (12382250.4) 2012-06-25
- [30] US (61/683,085) 2012-08-14

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- [51] Int.Cl. B01J 13/00 (2006.01) A61K 49/22 (2006.01)
- [25] EN
- [54] PREPARATION OF COMPOSITION COMPRISING GAS MICROBUBBLES
- [54] PREPARATION DE COMPOSITION COMPRENANT DES MICROBULLES DE GAZ
- [72] KVAALE, SVEIN, NO
- [72] TOKERUD, OLE JOHANNES, NO
- [71] GE HEALTHCARE AS, NO
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[54] PROCEDES POUR LE PRONOSTIC DU CANCER DE LA TETE ET DU COU
[72] HAYES, DAVID N., US
[72] WILKERSON, MATTHEW D., US
[72] WALTER, VONN A., US
[72] ZHAO, NI, US
[71] THE UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL, US
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[87] (WO2013/192089)
[30] US (61/661,060) 2012-06-18

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[25] FR
[54] METHOD AND CONFIGURATION FOR AN AUXILIARY POWER ENGINE TO DELIVER PROPULSIVE AND/OR NON-PROPULSIVE ENERGY IN A HELICOPTER ARCHITECTURE
[54] PROCEDE ET CONFIGURATION D'APPORT D'ENERGIE PROPULSIVE ET/OU NON PROPULSIVE DANS UNE ARCHITECTURE D'HELICOPTERE PAR UN MOTEUR AUXILIAIRE DE PUISSANCE
[72] BEDRINE, OLIVIER, FR
[72] SARRAT, CHRISTIAN, FR
[72] SILET, FABIEN, FR
[72] VIEILLARD, SEBASTIEN, FR
[71] TURBOMECA, FR
[71] MICROTURBO, FR
[71] LABINAL POWER SYSTEMS, FR
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[54] PROCEDES ET SYSTEMES DE THERMOGRAPHIE PAR ONDES GUIDEES POUR LE CONTROLE D'UNE STRUCTURE
[72] ZOMBO, PAUL J., US
[72] LANDY, JAMES F., US
[72] ROSE, JOSEPH L., US
[72] OWENS, STEVEN E., US
[72] YAN, FEI, US
[72] BORIGO, CODY, J., US
[71] SIEMENS ENERGY, INC., US
[71] FBS, INC., US
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[30] US (61/662,487) 2012-06-21
[30] US (13/922,367) 2013-06-20

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[54] COMPOSITION LIQUIDE POLYMERISABLE COMPRENANT DES NANOPARTICULES MINERALES ET SON UTILISATION POUR FABRIQUER UN ARTICLE OPTIQUE
[72] FEUILLADE, MATTHIEU, JP
[72] CANTAGREL, GUILLAUME, JP
[71] NIKON CORPORATION, JP
[71] ESSILOR INTERNATIONAL (COMPAGNIE GENERALE D'OPTIQUE), FR
[85] 2014-12-16
[86] 2013-06-26 (PCT/EP2013/063423)
[87] (WO2014/001404)
[30] IB (PCT/IB2012/001382) 2012-06-26

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[25] EN
[54] METHODS FOR INCREASING THE EXTRACTABLE RUBBER CONTENT OF NON-HEVEA PLANT MATTER
[54] PROCEDES PERMETTANT D'AUGMENTER LA TENEUR EN CAOUTCHOUC EXTRACTIBLE D'UNE SUBSTANCE VEGETALE DE TYPE NON-HEVEA
[72] HUANG, YINGYI, US
[72] SMALE, MARK W., US
[71] BRIDGESTONE CORPORATION, JP
[85] 2014-12-16
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[25] EN
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[54] COMPOSES AYANT UN ECHAFAUDAGE STRUCTURAL (1E, 6E)-1,7-BIS-(3,4-DIMETHOXYPHENYL)-4,4-DISUBSTITUE-HEPTA-1,6-DIENE-3,5-DIONE, LEUR ACTIVITE BIOLOGIQUE ET LEURS UTILISATIONS
[72] SHIH, CHARLES, US
[72] SHI, QIAN, US
[72] WANG, HUI-KANG, US
[71] ANDROSCIENCE CORPORATION, US
[85] 2014-12-16
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[25] EN
[54] METHODS FOR THE DESOLVENTIZATION OF BAGASSE
[54] PROCEDES DE DESOLVANTISATION DE LA BAGASSE
[72] HUANG, YINGYI, US
[72] SMALE, MARK W., US
[72] COLLE, WILLIAM M., US
[71] BRIDGESTONE CORPORATION, JP
[85] 2014-12-16
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[30] US (61/660,971) 2012-06-18

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[25] FR
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[54] ENSEMBLE ELECTRIQUE CHAUFFANT POUR DISPOSITIF DE DEGIVRAGE
[72] GEROME, MARC, FR
[72] CAZUC, XAVIER, FR
[72] PEREIRA, DAVID, FR
[71] AIRCELLE, FR
[85] 2014-12-16
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[25] EN
[54] CABLE SEALING UNIT WITH MULTIPLE SEALING MODULES
[54] UNITE D'ETANCHEIFICATION DE CABLE COMPORTANT PLUSIEURS MODULES D'ETANCHEITE
[72] COENEGRACHT, PHILIPPE, BE
[72] AZNAG, MOHAMED, BE
[72] CLAES, PAUL JOSEPH, BE
[72] VAN DE WEYER, DIRK JOZEF G., BE
[72] MICHELIS, MAARTEN, BE
[72] HOUBEN, DIEDERIK, BE
[72] DOULTREMONT, PIETER, BE
[72] MAES, EDDY, BE
[72] VAN GENECHTEN, GEERT, BE
[72] FREDERICKX, MADDY NADINE, BE
[72] DE GROEF, EMILIE, BE
[71] TYCO ELECTRONICS RAYCHEM BVBA, BE
[85] 2014-12-16
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[87] (WO2014/005916)
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[30] US (61/766,523) 2013-02-19

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[51] Int.Cl. A47J 43/07 (2006.01)
[25] FR
[54] ELECTRIC HOUSEHOLD APPLIANCE WITH A CABLE PASSAGE
[54] APPAREIL ELECTROMENAGER AVEC PASSAGE DE CABLE
[72] LAFOND, JEAN-MARIE, FR
[72] ADAM, SEBASTIEN, FR
[72] PEYRAS, LIONEL, FR
[71] SEB S.A., FR
[85] 2014-12-16
[86] 2013-06-26 (PCT/FR2013/051493)
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[13] A1
[51] Int.Cl. A61K 38/10 (2006.01) A61K 38/16 (2006.01) A61P 19/00 (2006.01) A61P 25/00 (2006.01) A61P 29/00 (2006.01)
[25] EN
[54] GLUTEN-RELATED DISORDERS
[54] TROUBLES ASSOCIES AU GLUTEN
[72] FASANO, FRANCESCA ROMANA, IT
[72] BUDELLI, ANDREA LUIGI, IT
[71] ILL. HEINZ COMPANY, US
[85] 2014-12-16
[86] 2013-06-18 (PCT/US2013/046286)
[87] (WO2013/192163)
[30] US (61/661,105) 2012-06-18
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[51] Int.Cl. A61K 31/57 (2006.01) A61K 9/48 (2006.01)
[25] EN
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[54] FORMULATIONS DE PROGESTERONE
[72] CACACE, JANICE LOUISE, US
[72] PERSICANER, PETER H.R., US
[71] THERAPEUTICSMD, INC., US
[85] 2014-12-16
[86] 2013-06-18 (PCT/US2013/046442)
[87] (WO2013/192248)
[30] US (61/661,302) 2012-06-18
[30] US (61/662,265) 2012-06-20
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[30] US (PCT/US2013/023309) 2013-01-25
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[25] EN
[54] **PROCESS FOR PREPARING ENANTIOMERICALLY ENRICHED OXAMIDES**
[54] **PROCEDE DE PREPARATION D'OXAMIDES ENRICHIS EN ENANTIOMERES**
[72] VOLPICELLI, RAFFAELLA, IT
[72] NARDI, ANTONIO, IT
[72] ANDRETTO, MAURO, IT
[72] MUNARI, ILARIA, IT
[72] BRESCELLO, ROBERTO, IT
[72] SMANOTTO, ANNA, IT
[72] COTARCA, LIVIUS, IT
[72] VERZINI, MASSIMO, IT
[71] ZACH SYSTEM S.P.A., IT
[85] 2014-12-16
[86] 2013-06-28 (PCT/EP2013/063644)
[87] (WO2014/005943)
[30] IT (MI2012A001165) 2012-07-03

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[25] EN
[54] **UNI-DIRECTIONAL DRIVE MECHANISM FOR LANCING DEVICE**
[54] **MECANISME D'ENTRAINEMENT UNIDIRECTIONNEL POUR PORTE-LANCETTES**
[72] PUSEY, LAUREN R., US
[72] CUDIA, CARMINE L., US
[71] FACET TECHNOLOGIES, LLC, US
[85] 2014-12-16
[86] 2013-06-18 (PCT/US2013/046317)
[87] (WO2013/192177)
[30] US (61/660,970) 2012-06-18

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[51] Int.Cl. A01N 45/00 (2006.01)
[25] EN
[54] **SOLUBLE ESTRADIOL CAPSULE FOR VAGINAL INSERTION**
[54] **CAPSULE D'ESTRADIOL SOLUBLE POUR INSERTION VAGINALE**
[72] BERNICK, BRIAN A., US
[72] AMADIO, JULIA M., US
[72] PERSICANER, PETER H. R., US
[72] THORSTEINSSON, THORSTEINN, US
[72] CACACE, JANICE LOUISE, US
[71] THERAPEUTICSMID, INC., US
[85] 2014-12-16
[86] 2013-06-18 (PCT/US2013/046443)
[87] (WO2013/192249)
[30] US (61/661,302) 2012-06-18
[30] US (61/662,265) 2012-06-20
[30] US (13/684,002) 2012-11-21
[30] US (61/745,313) 2012-12-21
[30] US (PCT/US2013/023309) 2013-01-25
[30] US (13/843,428) 2013-03-15

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[25] EN
[54] **SUBSTITUTED BICYCLIC ALKOXY PYRAZOLE ANALOGS AS ALLOSTERIC MODULATORS OF MGLUR5 RECEPTORS**
[54] **ANALOGUES DE PYRAZOLE ALCOXY BICYCLIQUES SUBSTITUES EN TANT QUE MODULATEURS ALLOSTERIQUES DES RECEPTEURS MGLUR5**
[72] CONN, P. JEFFREY, US
[72] LINDSLEY, CRAIG W., US
[72] STAUFFER, SHAUN R., US
[72] BARTOLOME-NEBREDA, JOSE MANUEL, ES
[72] MACDONALD, GREGOR JAMES, BE
[72] CONDE-CEJDE, SUSANA, ES
[72] TONG, HAN MIN, ES
[72] ALCAZAR-VACA, MANUEL JESUS, ES
[72] ANDRES-GIL, JOSE IGNACIO, ES
[72] PENA-PINON, MIGUEL ANGEL, ES
[71] VANDERBILT UNIVERSITY, US
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[30] US (61/662,300) 2012-06-20

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[51] Int.Cl. B60L 11/18 (2006.01)
[25] EN
[54] **ELECTRIC POWER SUPPLY SYSTEM, VEHICLE AND METHOD OF OPERATING A VEHICLE**
[54] **SYSTEME D'ALIMENTATION ELECTRIQUE, VEHICULE ET PROCEDE D'EXPLOITATION D'UN VEHICULE**
[72] CZAINSKI, ROBERT, DE
[72] MOLLERS, MICHAEL, DE
[71] BOMBARDIER TRANSPORTATION GMBH, DE
[85] 2014-12-16
[86] 2013-07-03 (PCT/EP2013/063990)
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[30] GB (1211864.2) 2012-07-03

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[25] FR
[54] **ANCHOR FOR ATTACHMENT IN A WALL**
[54] **CHEVILLE POUR FIXATION DANS UNE PAROI**
[72] VIVIER, GUILLAUME, FR
[72] OBAME OBAME, HUGUES, FR
[71] SAINT-GOBAIN PLACO, FR
[85] 2014-12-16
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[87] (WO2014/001720)
[30] FR (1256151) 2012-06-28

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[25] EN
[54] **MULTI-STAGE BACK PRESSURE REGULATORS AND ASSOCIATED DEVICES, SYSTEMS, AND METHODS**
[54] **REGULATEURS DE CONTRE-PRESSION A ETAGES MULTIPLES ET DISPOSITIFS, SYSTEMES ET PROCEDES ASSOCIES**
[72] KIRCHNER, MARK W., US
[72] STEELE, SCOTT, US
[71] SKO FLO INDUSTRIES, INC., US
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[86] 2013-07-09 (PCT/US2013/049807)
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- [25] FR
- [54] EXPANSION ANCHOR
- [54] CHEVILLE A EXPANSION
- [72] VIVIER, GUILLAUME, FR
- [72] OBAME OBAME, HUGUES, FR
- [71] SAINT-GOBAIN PLACO, FR
- [85] 2014-12-16
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- [87] (WO2014/001721)
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- [54] BRULEUR DE FOND DE FORAGE
- [72] TILMONT, DANIEL, US
- [72] CUSTODIO, TROY, US
- [71] ALLIANT TECHSYSTEMS INC., US
- [85] 2014-12-16
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- [87] (WO2014/004353)
- [30] US (61/664,015) 2012-06-25
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- [25] FR
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- [54] DISPOSITIF D'INVERSION DE POUSSEE POUR UN AERONEF COMPRENANT AU MOINS DEUX INVERSEURS DE POUSSEE
- [72] MAALJOUNE, HAKIM, FR
- [72] NOURRISSON, ALAIN, FR
- [71] AIRCELLE, FR
- [85] 2014-12-16
- [86] 2013-06-27 (PCT/FR2013/051507)
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- [25] EN
- [54] SUTURE SECUREMENT DEVICES
- [54] DISPOSITIFS DE FIXATION DE SUTURE
- [72] JAFARI, MOHAMMAD, US
- [72] WU, MING H., US
- [72] CAO, HENGCHU, US
- [72] SCHNEIDER, RALPH, US
- [71] EDWARDS LIFESCIENCES CORPORATION, US
- [85] 2014-12-16
- [86] 2013-07-10 (PCT/US2013/049958)
- [87] (WO2014/011794)
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- [30] US (61/720,886) 2012-10-31
- [30] US (13/938,071) 2013-07-09

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- [25] EN
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- [54] FORMULATIONS ET THERAPIES DE REMPLACEMENT D'HORMONES DE COMBINAISON NATURELLE
- [72] BERNICK, BRIAN A., US
- [72] CACACE, JANICE LOUISE, US
- [72] PERSICANER, PETER H.R., US
- [72] IRANI, NEIDA, US
- [72] AMADIO, JULIA M., US
- [71] THERAPEUTICSMD, INC., US
- [85] 2014-12-16
- [86] 2013-06-18 (PCT/US2013/046445)
- [87] (WO2013/192251)
- [30] US (61/661,302) 2012-06-18
- [30] US (61/662,265) 2012-06-20
- [30] US (13/684,002) 2012-11-21
- [30] US (13/843,428) 2013-03-15

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- [25] EN
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- [54] STABILISANTS POLYMERES POLYPHOSPHITES CYCLOALIPHATIQUES
- [72] JAKUPCA, MICHAEL, US
- [72] LANCE, JACOB M., US
- [72] STEVENSON, DONALD, US
- [71] DOVER CHEMICAL CORPORATION, US
- [85] 2014-12-16
- [86] 2013-06-19 (PCT/US2013/046611)
- [87] (WO2013/192326)
- [30] US (61/663,323) 2012-06-22
- [30] US (61/671,427) 2012-07-13

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- [25] EN
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- [54] ANALOGUES ALKOXY PYRAZOLES BICYCLIQUES SUBSTITUES EN TANT QUE MODULATEURS ALLOSTERIQUES DES RECEPTEURS MGLUR5
- [72] CONN, JEFFREY P., US
- [72] LINDSLEY, CRAIG W., US
- [72] STAUFFER, SHAUN R., US
- [72] BAROLOME-NEBREDA, JOSE MANUEL, ES
- [72] MACDONALD, GREGOR JAMES, BE
- [72] CONDE-CEIDE, SUSANA, ES
- [72] TONG, HAN MIN, ES
- [72] PENA-PINON, MIGUEL ANGEL, ES
- [72] ALCAZAR-VACA, MANUEL JESUS, ES
- [72] ANDRES-GIL, JOSE IGNACIO, ES
- [71] VANDERBILT UNIVERSITY, US
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- [86] 2013-06-19 (PCT/US2013/046642)
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- [25] EN
- [54] **LANCING DEVICE ENDCAP WITH INTERNAL DIAL-DRIVEN DEPTH ADJUST**
- [54] **BOUCHON D'EXTREMITE DE DISPOSITIF D'INCISION, POURVU D'UN AJUSTEMENT DE PROFONDEUR INTERNE COMMANDE PAR UN CADRAN**
- [72] HELLER, KATHLEEN, US
- [71] FACET TECHNOLOGIES, LLC, US
- [85] 2014-12-16
- [86] 2013-06-18 (PCT/US2013/046321)
- [87] (WO2013/192179)
- [30] US (61/660,972) 2012-06-18

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[13] A1
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- [25] EN
- [54] **IMPROVED RESID HYDROTREATING CATALYST CONTAINING TITANIA**
- [54] **CATALYSEUR AMELIORE D'HYDROTRAITEMENT DE RESIDU CONTENANT DU DIOXYDE DE TITANE**
- [72] HE, RONG, US
- [72] PLECHA, STANISLAW, US
- [72] KRISHNAMOORTHY, MEENAKSHI S., US
- [72] PATEL, BHARAT M., US
- [71] ADVANCED REFINING TECHNOLOGIES LLC, US
- [85] 2014-12-16
- [86] 2013-06-20 (PCT/US2013/046753)
- [87] (WO2013/192394)
- [30] US (61/662,003) 2012-06-20

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[13] A1
- [51] **Int.Cl. A61K 31/295 (2006.01)**
- [25] EN
- [54] **USE OF FERRIC CITRATE IN THE TREATMENT OF CHRONIC KIDNEY DISEASE PATIENTS**
- [54] **UTILISATION DE CITRATE FERRIQUE POUR TRAITER LES PATIENTS ATTEINTS D'UNE MALADIE RENALE CHRONIQUE**
- [72] PORADOSU, ENRIQUE, US
- [72] BENTSUR, RON, US
- [72] OLIVIERO, JAMES F., III, US
- [71] KERYX BIOPHARMACEUTICALS, INC., US
- [85] 2014-12-16
- [86] 2013-06-21 (PCT/US2013/047134)
- [87] (WO2013/192565)
- [30] US (61/662,565) 2012-06-21
- [30] US (61/757,229) 2013-01-28
- [30] US (61/801,050) 2013-03-15
- [30] US (61/800,618) 2013-03-15

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[72] STEPNIOWSKI, MAREK M., PL

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[54] SYSTEME ET PROCEDE PERMETTANT D'EFFECTUER SUR PLACE DES ENQUETES SUR DES ACTIFS SUR PLACE POUR UNE SOUSCRIPTION D'ASSURANCE

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[72] ZIEGELBAUER, DOROTHY, US

[71] INSURANCE SERVICES OFFICE, INC., US

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[72] BRIGHT, PELIN, AU

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[54] SYSTEME ET PROCEDE PERMETTANT DE REDUIRE LA CONSOMMATION D'ENERGIE DANS UN CIRCUIT D'ALIMENTATION EN ENERGIE

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[54] COMPOSITIONS ET METHODES POUR LA REDUCTION DE LA FREQUENCE ET/OU DE L'INTENSITE DE LA CEPHALEE

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[71] K-FEE SYSTEM GMBH, DE
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[54] PROCEDE DE FABRICATION D'OLEFINES PAR CRAQUAGE THERMIQUE A LA VAPEUR D'EAU DANS DES FOURS DE CRAQUAGE
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[72] HELLMANN, ROLF, DE
[72] VOSSEN, MARCUS, DE
[72] SALVADOR, BEATE, DE
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[72] BUTER, RENE JOACHIM, NL
[72] MUDALIAR, ASHVINIKUMAR VISHNUKUMAR, NL
[72] TETRAIDS-MAIRIS, GEORGIOS, GB
[71] UNILEVER PLC, NL
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[71] HELLBERG SAFETY AB, SE
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[72] FLOCHIE-ROMME, BRUNO, FR
[72] GANZHORN, AXEL, FR
[72] MARCINIAK, GILBERT, FR
[72] MUZET, NICOLAS, FR
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[72] VIVET, BERTRAND, FR
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[72] CAVELIUS, JORG, DE
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[54] CAISSE POUR UN GENERATEUR DE COURANT AUXILIAIRE, GENERATEUR DE COURANT AUXILIAIRE ET VEHICULE

[72] HINDL, THOMAS, DE

[72] SEIDERER, DOMINIK, DE

[72] GENSICKE, HEINZ, DE

[71] KRAUSS-MAFFEI WEGMANN GMBH & CO. KG, DE

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[71] FRITZSCHE, DIRK, DE

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[72] LI, ZHENGWEI, CN

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[54] NOUVEAU PROCEDE POUR LA PREPARATION D'ARYLBORANES PAR ARYLATION DE COMPOSES ORGANOBORES

[72] PUCHEAULT, MATHIEU

[72] JONATHAN DAMIEN, FR

[72] MARCIASINI, LUDOVIC DANIEL

[72] ALAIN, FR

[72] VAULTIER, MICHEL, FR

[71] UNIVERSITE DE BORDEAUX I, FR

[71] CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE, FR

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[54] PROCEDE DE PREPARATION DE DISTILLATES MOYENS ET D'HUILES DE BASE

[72] KIEFFER, EDUARD PHILIP, NL

[72] RIGUTTO, MARCELLO STEFANO, NL

[72] SIETSMA, JELLE RUDOLF ANNE, NL

[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL

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[54] CENTRALE HYDROLIENNE COMPRENANT UN ROULEMENT MECANIQUE DANS LE PIED DE PALE

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[72] GROH, EFIM, DE

[72] JENSEN, GERHARD, DE

[71] SCHOTTEL GMBH, DE

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[54] CARBONATE DE CALCIUM MODIFIE EN SURFACE CONTENANT DES MATIERES MINERALES ET SON UTILISATION

[72] GERARD, DANIEL EDWARD, CH

[72] SCHOELKOPF, JOACHIM, CH

[72] GANE, PATRICK ARTHUR CHARLES, CH

[72] LEINER, FRITZ, CH

[72] WERNER, DENNIS, CH

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[72] HAN, XIAOCHUN, US
[72] KESTER, ROBERT FRANCIS, US
[72] KONG, NORMAN, CN
[72] LE, KANG, US
[72] LOU, YAN, US
[72] MICHOU, CHRISTOPHE, US
[72] MOLITERNI, JOHN ANTHONY, US
[72] REMISZEWSKI, STACY, US
[72] RUPERT, KENNETH CAREY, US
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[54] SYSTEMES DE STIMULATION DE DIAPHRAGME TRANSVASCULAIRE ET PROCEDES D'UTILISATION
[72] MEYYAPPAN, RAMASAMY, CA
[72] HOFFER, JOAQUIN ANDRES, CA
[72] BARU, MARCELO, US
[72] COQUINCO, BERNARD, CA
[72] TANG, JESSICA KIT-SUM, CA
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[71] SIMON FRASER UNIVERSITY, CA
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[72] VIENS, MATHIEU, CA
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[71] DUOJECT MEDICAL SYSTEMS INC., CA
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[72] GU, FRANK, CA
[72] JONES, LYNDON WILLIAM JAMES, CA
[72] LIU, SHENGYAN (SANDY), CA
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[72] ROUSSELET, JEAN PIERRE, FR
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[72] BERK, DIMITRIOS, CA
[72] VASILICA PRISTA VITA, RAMONA, CA
[72] BINNY, DUSTIN, CA
[72] MENDOZA GONZALEZ, NORMA-YADIRA, CA
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[71] 8215774 CANADA INC., CA
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[72] JENSEN, CHRISTINE BJORN, DK
[72] RASMUSSEN, MADSE FREDERIK, DK
[72] ZDRAVKOVIC, MILAN, DK
[72] KRISTENSEN, PETER, DK
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[54] SYSTEME ET PROCEDE DE SEPARATION ET DE COMPOSTAGE
[72] MAYRAND, PAUL, CA
[71] BIOTURBINE SYSTEMS INC., CA
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[54] COMPOSES A FONCTIONNALITE MAGNETIQUE, IMPLANTS OU GELS DERIVES DE CES COMPOSES, ET UTILISATION DE CEUX-CI POUR DETERMINER L'ACTIVITE ENZYMATIQUE D'UNE ENZYME
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[72] DAICH, JULIAN, ES
[71] CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS (CSIC), ES
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[54] DEVICE AND METHOD FOR CUTTING PLASTIC MATERIAL, IN PARTICULAR A LAMINATED GLAZING ELEMENT
[54] DISPOSITIF ET PROCEDE DE DECOUPE DE MATIERE PLASTIQUE EN PARTICULIER D'UN VITRAGE FEUILLETE
[72] BAQUET, ERWAN, FR
[72] LEVASSEUR, FABIEN, FR
[72] MILAMON, CHRISTOPHE, FR
[72] NUGUE, JEAN-CLEMENT, FR
[71] SAINT-GOBAIN GLASS FRANCE, FR
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[54] NANOTUBES DE NITRURE DE BORE ET LEUR PROCEDE DE PRODUCTION
[72] KIM, KEUN SU, CA
[72] KINGSTON, CHRISTOPHER T., CA
[72] SIMARD, BENOIT, CA
[71] NATIONAL RESEARCH COUNCIL OF CANADA, CA
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[54] PROCEDE ET INSTALLATION POUR VALORISER LA MATIERE ET/OU L'ENERGIE DE DECHETS CONTENANT DU PHOSPHORE
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[72] SCHAAF, MICHAEL, DE
[71] MALLON, JOACHIM, DE
[71] SCHAAF, MICHAEL, DE
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[71] KUHN-AUDUREAU S.A., FR
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[25] FR
[54] SLIDE-TYPE EXTRACTOR
[54] EXTRACTEUR A TIROIR POUR L'EXTRACTION DE MATIERES MINERALES A HAUTE TEMPERATURE
[72] DE LA FOUCHARDIERE, RENE, FR
[72] GAUDENZ, FREDERIC, FR
[72] PASERI, JEAN DENIS, FR
[72] BEAUVENT, GUY, FR
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[54] COURROIE TRANSPORTEUSE SANS ACRYLIQUE
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[72] BIBBO, ELIO, IT
[71] IABASIT ITALIANA S.P.A., IT
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[54] OPTIMISED VERTICAL-SHAFT KILN FOR PRODUCING SULFOALUMINOUS CLINKER
[54] FOUR DROIT POUR LA FABRICATION D'UN CLINKER
[72] JACOB, YVAN-PIERRE, FR
[72] PASQUIER, MICHEL, FR
[72] RENIE, DOMINIQUE, FR
[72] BEAUVENT, GUY, FR
[71] VICAT, FR
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[25] FR
[54] SELF-SUPPORTING INTERFACE DRESSING
[54] PANSEMENT INTERFACE AUTOPORTE
[72] AUGUSTE, STEPHANE, FR
[72] DANEROL, ANNE-SOPHIE, FR
[72] LABORDE, AURELIE, FR
[72] DESMAISON, NADEGE, FR
[71] LABORATOIRES URGO, FR
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[54] DISPOSITIF D'ENTRAINEMENT DE VOILETS NOTAMMENT POUR TUYERE ADAPTATIVE
[72] KERBLER, OLIVIER, FR
[72] GILO, OLIVIER, FR
[72] CARUEL, PIERRE, FR
[71] AIRCELLE, FR
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[54] **TELECHARGEMENT POUR ARTICLE D'INSPECTION DE SECURITE**
[72] WADA, SHINJI, JP
[72] DEKAMO, SHINGO, JP
[71] NIPPON GAS CO., LTD., JP
[85] 2015-01-09
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[54] **PERIODIC SURVEY SCHEDULING METHOD AND SYSTEM FOR SAFETY INSPECTOR**
[54] **PROCEDE ET SYSTEME DE PLANIFICATION D'EVALUATIONS PERIODIQUES DESTINES A UN INSPECTEUR DE LA SECURITE**
[72] WADA, SHINJI, JP
[72] DEKAMO, SHINGO, JP
[71] NIPPON GAS CO., LTD., JP
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[72] GOLDING, PETER, GB
[72] BELLAMY, ANTHONY JOHN, GB
[72] CONTINI, ALESSANDRO ENZO, GB
[72] DOSSI, ELEFTHERIA, GB
[71] THE SECRETARY OF STATE FOR DEFENCE, GB
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[54] **LAMINAR-FLOW CENTRIFUGAL SEPARATOR**
[54] **SEPARATEUR CENTRIFUGE A FLUX LAMINAIRE**
[72] CHEZAUD, DAVID, FR
[72] FERAUD, JEAN-PIERRE, FR
[72] ROBIN, JOEL, FR
[72] RANDRIAMANANTENA, TOJONIRINIA, FR
[71] COMMISSARIAT A L'ENERGIE ATOMIQUE ET AUX ENERGIES ALTERNATIVES, FR
[71] FLOWERSEP, FR
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[54] **SYSTEME DE REFROIDISSEMENT POUR PILES A COMBUSTIBLE**
[72] ADCKOCK, PAUL LEONARD, GB
[72] HOOD, PETER DAVID, GB
[72] NEWBOLD, ANTHONY, GB
[72] REISCH, TOBIAS, GB
[71] INTELLIGENT ENERGY LIMITED, GB
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[25] FR
[54] **METHOD FOR CHARGING A BATTERY AND BATTERY THUS CHARGED**
[54] **PROCEDE DE CHARGE D'UNE BATTERIE ET BATTERIE AINSI CHARGEE**
[72] JESTIN, JEAN-JACQUES, FR
[72] HINGANT, DOMINIQUE, FR
[71] BLUE SOLUTIONS, FR
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[54] **CONTINUOUSLY VARIABLE TRANSMISSION DEVICE**
[54] **DISPOSITIF DE TRANSMISSION CONTINUENT VARIABLE**
[72] CHEVALIER, PIERRE, FR
[72] PANZUTI, ADRIEN, FR
[71] INAWA, FR
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[54] **DISPOSITIF DE TRANSMISSION CONTINUENT VARIABLE**
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[72] PANZUTI, ADRIEN, FR
[71] INAWA, FR
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[54] PISTON ARRANGEMENT AND INTERNAL COMBUSTION ENGINE
[54] AMENAGEMENT DE PISTON ET MOTEUR A COMBUSTION INTERNE
[72] JUKES, OLIVER, GB
[71] OXFORD TWO STROKE LIMITED, GB
[85] 2014-12-17
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[25] EN
[54] DOWNHOLE APPARATUS AND METHOD
[54] APPAREIL DE FOND DE Puits ET PROCEDE
[72] BROWN-KERR, WILLIAM, GB
[72] MCGARIAN, BRUCE HERMANN FORSYTH, GB
[71] HALLIBURTON MANUFACTURING AND SERVICES LIMITED, GB
[85] 2014-12-17
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[25] EN
[54] MOLECULAR DISPLAY METHOD
[54] PROCEDE DE PRESENTATION MOLECULAIRE
[72] PERSSON, HELENA, SE
[72] SUNDARARAJAN, SARAVANAN, US
[72] SIDHU, SACHDEV, CA
[72] MOFFAT, JASON, CA
[72] PATEL, NISH, CA
[72] GAKHAL, AMANDEEP, CA
[72] YE, WEI, CA
[72] MCLAUGHLIN, ELIZABETH MEGAN, CA
[72] TOMIC, JELENA, CA
[71] THE GOVERNING COUNCIL OF THE UNIVERSITY OF TORONTO, CA
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[30] US (61/539,546) 2011-09-27

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[54] SYSTEMES, PROCEDES ET APPAREIL DE GESTION DE MOT DE PASSE SECURISEE
[72] IGNATCHENKO, SERGEY, AT
[71] OLOGN TECHNOLOGIES AG, LI
[85] 2014-12-17
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[25] EN
[54] BIODEGRADABLE DRUG DELIVERY FOR HYDROPHOBIC COMPOSITIONS
[54] ADMINISTRATION DE MEDICAMENT BIODEGRADABLE POUR COMPOSITIONS HYDROPHOBES
[72] GAUDRIAULT, GEORGES, FR
[72] ROBERGE, CHRISTOPHE, FR
[71] MEDINCELL, FR
[85] 2014-12-17
[86] 2013-06-27 (PCT/IB2013/001547)
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[51] Int.Cl. A61K 8/00 (2006.01) A61K 36/00 (2006.01)
[25] EN
[54] DICKKOPF-1 EXPRESSION MODULATING COMPOSITIONS AND USES THEREOF
[54] COMPOSITIONS MODULANT L'EXPRESSION DICKKOPF-1 ET LEURS UTILISATIONS
[72] SANTHANAM, UMA, US
[72] HONG, QI, US
[72] YIM, SUNGHAM, US
[71] AVON PRODUCTS, INC., US
[85] 2014-12-17
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[51] Int.Cl. A61B 17/115 (2006.01)
[25] EN
[54] SURGICAL STAPLING DEVICE AND METHOD
[54] DISPOSITIF ET METHODE D'AGRAFAGE CHIRURGICAL
[72] WHITMAN, MICHAEL P., US
[72] JOHNSTON, DAVID, US
[72] DATCUK, PETER, US
[71] NEW HOPE VENTURES, US
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[54] ORAL CARE IMPLEMENT AND METHOD OF FORMING THE SAME

[54] INSTRUMENT DE SOINS BUCCAUX ET SON PROCEDE DE FABRICATION

[72] MOSKOVICH, ROBERT, US

[72] LEE, DAVID, US

[71] COLGATE-PALMOLIVE COMPANY, US

[85] 2014-12-17

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[54] DUAL-CURE COMPOSITIONS USEFUL FOR COATING METAL SUBSTRATES AND PROCESSES USING THE COMPOSITIONS

[54] COMPOSITIONS A DOUBLE DURCISSEMENT, UTILES POUR LE REVETEMENT DE SUBSTRATS METALLIQUES ET PROCEDES D'UTILISATION DES COMPOSITIONS

[72] VAN BUSKIRK, ELLOR JAMES, US

[71] PPG INDUSTRIES OHIO, INC., US

[85] 2014-12-15

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[54] SYSTEM FOR PROVIDING LOCATION RELEVANT INFORMATION

[54] SYSTEME DE FOURNITURE D'INFORMATION GEOLOCALISEE

[72] ALSHIII, HARIB DARWISH, AE

[71] ALSHIII, HARIB DARWISH, AE

[85] 2014-12-17

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[54] NOVEL 2,3-DIHYDRO-1H-IMIDAZO[1,2-A]PYRIMIDIN-5-ONE AND THISI,2,3,4-TETRAHYDROPYRIMIDO[1,2-A]PYRIMIDIN-6-ONE DERIVATIVES COMPRISING A SUBSTITUTED MORPHOLINE, PREPARATION THEREOF AND PHARMACEUTICAL USE THEREOF

[54] NOUVEAUX DERIVES DE 2,3-DIHYDRO-1H-IMIDAZO[1,2-A]PYRIMIDIN-5-ONE ET DE 1,2,3,4-TETRAHYDROPYRIMIDO[1,2-A]PYRIMIDIN-6-ONE COMPRENANT UNE MORPHOLINE SUBSTITUEE, LEUR PROCEDE DE PREPARATION ET LEUR UTILISATION PHARMACEUTIQUE

[72] EL-AHMAD, YOUSSEF, FR

[72] FILOCHE-ROMME, BRUNO, FR

[72] LETALLEC, JEAN-PHILIPPE, FR

[72] MARCINIAK, GILBERT, FR

[72] RONAN, BAPTISTE, FR

[72] VIVET, BERTRAND, FR

[72] BROLLO, MAURICE, FR

[71] SANOFI, FR

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[54] CAPSULE FOR MAKING BEVERAGES

[54] CAPSULE PERMETTANT DE REALISER DES BOISSONS

[72] DIGIUNI, PAOLO, CH

[72] ACCURSI, GIOVANNI, IT

[71] CAFFITALY SYSTEM S.P.A., IT

[85] 2014-12-17

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[54] PROCESSES OF PREPARING ESTOLIDE COMPOUNDS THAT INCLUDE REMOVING SULFONATE RESIDUES

[54] PROCEDES DE PREPARATION DE COMPOSES D'ESTOLIDE QUI INCLUENT L'ELIMINATION DE RESIDUS DE SULFONATE

[72] LUTZ, MARLON, US

[72] LIKHOTVORIK, IGOR, US

[72] ARNOLD, CHRIS, US

[72] THOMPSON, TRAVIS, US

[72] HOGLEN, DEAN KENT, US

[72] WILLIAMS, ERIC LEE, US

[71] BIOSYNTHETIC TECHNOLOGIES, LLC, US

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[54] THREADING CUTTING TOOL AND DOUBLE-SIDED INDEXABLE THREADING CUTTING INSERT THEREFOR
[54] OUTIL DE COUPE A FILETER ET PLAQUETTE DE COUPE A FILETER AMOVIBLE A DOUBLE FACE ASSOCIEE
[72] HECHT, GIL, IL
[72] CHEN, DANNY, IL
[71] ISCAR LTD., IL
[85] 2014-12-17
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[87] (WO2013/190540)
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[25] EN
[54] USE OF AN ADDITIVE COMPOSITION FOR CEMENTING BORE WELLS
[54] UTILISATION D'UNE COMPOSITION ADDITIVE POUR CIMITER UN Puits DE FORAGE
[72] DE LA ROIJ, ROBIN, NL
[71] WELLCM TECHNOLOGIES B.V., NL
[85] 2014-12-17
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[87] (WO2014/007610)
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[51] Int.Cl. C40B 30/04 (2006.01)
[25] EN
[54] COMPOSITIONS AND METHODS FOR NEGATIVE SELECTION OF NON-DESIRED NUCLEIC ACID SEQUENCES
[54] COMPOSITIONS ET PROCEDES POUR LA SELECTION NEGATIVE DE SEQUENCES D'ACIDE NUCLEIQUE INDESIRABLE
[72] ARMOUR, CHRISTOPHER, US
[72] AMORESE, DOUG, US
[72] LI, BIN, US
[72] KURN, NURITTI, US
[71] NUGEN TECHNOLOGIES, INC., US
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[25] EN
[54] METHODS OF USING COMBINATIONS OF A LIPASE AND AN OXIDANT FOR PITCH CONTROL IN PAPER MAKING PROCESSES AND PRODUCTS THEREOF
[54] PROCEDES D'UTILISATION DE COMBINAISONS D'UNE LIPASE ET D'UN OXYDANT POUR LE CONTROLE DE LA POIX LORS DE PROCESSUS DE FABRICATION DE PAPIER ET PRODUITS PAPETIERS ASSOCIES
[72] ZHOU, XIANGDONG, US
[72] JAQUSS, PERCY, US
[71] BUCKMAN LABORATORIES INTERNATIONAL, INC., US
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[25] EN
[54] HEAT-SENSITIVE AMPHIPHILIC POLYURETHANE AND AQUEOUS SOLUTION CAPABLE OF BEING INJECTED BASED ON SUCH MATERIAL
[54] POLYURETHANE AMPHIPHILE THERMOSENSIBLE ET SOLUTION AQUEUSE POUVANT ETRE INJECTEE BASEE SUR CE MATERIAU
[72] CIARDELLI, GIANLUCA, IT
[72] SARTORI, SUSANNA, IT
[72] BOFFITO, MONICA, IT
[72] SERAFINI, PIERO, IT
[71] GELTIS S.R.L., IT
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[25] EN
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[54] NOUVEAU DERIVE D'INDANESULFAMIDE
[72] KAZUTA, YUJI, JP
[72] WATANABE, TORU, JP
[72] SORIMACHI, KEIICHI, JP
[72] SAITO, MINAKO, JP
[72] KITA, YOICHI, JP
[72] TANAKA, TOSHIKI, JP
[72] HIGASHIYAMA, HIROYUKI, JP
[72] HANADA, TAKAHISA, JP
[72] TERAMOTO, TETSUYUKI, JP
[72] KOSASA, TAKASHI, JP
[72] ISHIKAWA, YUKIO, JP
[71] EISAI R&D MANAGEMENT CO., LTD., JP
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[30] US (61/662626) 2012-06-21
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[25] EN
[54] **RESIN INJECTION MOLDING METHOD AND RESIN INJECTION MOLDED PRODUCT**
[54] **PROCEDE DE MOULAGE DE RESINE PAR INJECTION ET PRODUIT MOULE DE RESINE PAR INJECTION**
[72] FUJITA, YOSHIKAZU, JP
[72] IMAI, YOSHIKAZU, JP
[72] OKAHARA, ETSUO, JP
[71] KUMI KASEI CO., LTD., JP
[71] UBE MACHINERY CORPORATION, LTD., JP
[85] 2014-12-17
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[72] BONHIVERT, JAMES, US
[72] GAZAWAY, TONI LEE, US
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[54] OXYDE COMPOSITE COMPOSE DE LITHIUM ET DU MANGANESE POUR LEQUEL LA TAILLE DE L'ANGLE VERTICAL DE LA PARTICULE PRIMAIRE EST AJUSTEE, ET PROCEDE PERMETTANT DE PREPARER CE DERNIER
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[72] LEE, MIN-YOUNG, KR
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[54] COUVERCLE DE PROTECTION DE CONNECTEUR A MOYEN D'ATTACHE
[72] FOSSEID, KNUT, NO
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[54] PROCEDE POUR TRANSFORMER DES INSECTES OU DES VERS EN FLUX DE NUTRIMENTS, ET COMPOSITIONS AINSI OBTENUES

[72] ARSIWALLA, TARIQUE, NL

[72] AARTS, KEES WILHELMUS PETRUS, NL

[71] PROTIX BIOSYSTEMS B.V., NL

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[54] COMPOSANTS DE CORPS DE VERROUILLAGE PRESENTANT DE MULTIPLES FONCTIONS, ET ENSEMBLE TETE DE FORAGE LES INCORPORANT

[72] IONDOV, GEORGE, CA

[72] DRENTI, CHRISTOPHER L., US

[72] LACHANCE, ANTHONY, CA

[71] LONGYEAR TM, INC., US

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[72] GIOVANNITI-JENSEN, ANN, US

[71] LUBRIZOL ADVANCED MATERIALS, INC., US

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[54] AGENCEMENT POUR CIRCULATION CONTINUE DE FLUIDE DE FORAGE PENDANT DES OPERATIONS DE FORAGE

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[72] EILERTSEN, BJORN, NO

[71] WEST DRILLING PRODUCTS AS, NO

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[72] POWERS, THOMAS H., US

[72] INCORVIA, SAMUEL A., US

[72] CREDLE, KENNETH L., US

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[72] NIEMEIJER, GERRIT, US

[72] BRESS, ROBERT, US

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[72] PETERSON, DARION R., US
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[72] FERNALD, MARK R., US
[71] CIDRA CORPORATE SERVICES, INC., US
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[72] ROWE, DAVID, US
[72] FLOWERS, JAMES LOUIS, US
[72] OVERMAN, DANA, US
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[54] COMPOSITIONS DE PRODUIT D'HYGIENE COMPRENANT DE L'ALCOOL ET UN AGENT D'AMELIORATION DE L'EFFICACITE ANTIMICROBIENNE
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[71] VI-JON, INC., US
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[72] WAENERLUND POULSEN, HEIDI, DK
[72] JOLIBOIS, EMILIE, GB
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[72] GROSS, RALF, DE
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[54] PROCEDE ET APPAREIL DE TRAITEMENT DE SUBSTRATS DE BIOMASSE
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[72] DADI, ANANTHARAM, US
[71] SUGANIT SYSTEMS, INC., US
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[72] KNUDSEN, NICK, US
[72] SUN, YING, US
[72] BIROC, SANDRA, US
[72] BUSS, TIMOTHY, US
[72] JAVAHISHVILI, TSOTNE, US
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[54] DISPOSITIFS ET SYSTEMES DE STIMULATION DES TISSUS
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[71] NIVEUS MEDICAL, INC., US
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[54] PROCEDE DE PREDICTION D'INTERACTIONS MEDICAMENT-CIBLE ET UTILISATIONS POUR LE REPOSITIONNEMENT D'UN MEDICAMENT
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[71] GEORGETOWN UNIVERSITY, US
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[72] SMILEY, DAVID L., US
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[72] KITAS, ERIC A., CH
[71] INDIANA UNIVERSITY RESEARCH AND TECHNOLOGY CORPORATION, US
[71] F. HOFFMANN-LA ROCHE AG, CH
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[54] INDICATEUR DE FIN DE DUREE DE VIE POUR CARTOUCHE DE FILTRE D'APPAREIL RESPIRATOIRE A VAPEUR ORGANIQUE
[72] LIU, HAILIN, CN
[72] PAN, TAO, CN
[72] LIU, XUANBIN, CN
[72] WANG, LI, CN
[71] HONEYWELL INTERNATIONAL INC., US
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[71] WEATHERFORD/LAMB, INC., US
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[72] RUIZ, CHRISTIAN FERNANDO, US
[72] MILES, AARON PAUL, US
[72] WELCH, RICHARD WILLIAM, US
[71] EMERGENT PRODUCT
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[25] EN
[54] BROKEN MAG TICKET
AUTHENTICATOR
[54] DISPOSITIF
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[72] SMITH, GAVIN R., GB
[71] CUBIC CORPORATION, US
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[54] USE OF METAL SILICIDES IN
HYDROCARBON PRODUCTION
AND TRANSPORTATION
[54] UTILISATION DE SILICIURES DE
METAL DANS LA PRODUCTION
ET LE TRANSPORT
D'HYDROCARBURES
[72] KRUMRINE, PAUL H., III, US
[72] FALCONE, JAMES S., JR., US
[72] LEFENFELD, MICHAEL, US
[71] SIGMA CHEMISTRY, INC., US
[85] 2014-12-17
[86] 2013-06-25 (PCT/US2013/047665)
[87] (WO2014/004542)
[30] US (61/663,880) 2012-06-25

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[25] EN
[54] ENCLOSED VACUUM TUMBLING
DEVICE
[54] DISPOSITIF DE MALAXAGE SOUS
VIDE RENFERME
[72] BAUER, ERIK, US
[71] HOLLYMATIC CORPORATION, US
[85] 2014-12-17
[86] 2013-07-08 (PCT/US2013/049534)
[87] (WO2014/011528)
[30] US (61/669,355) 2012-07-09

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[51] Int.Cl. A01N 43/36 (2006.01) A61K
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[25] EN
[54] EXTENDED-RELEASE
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OF PREPARATION
[54] LEVETIRACETAM A
LIBERATION PROLONGEE ET
PROCEDE DE PREPARATION
[72] SUE, I-LAN TUNG, US
[72] LEE, JUNG-CHUNG, US
[71] PHARMTAK, INC., US
[85] 2014-12-17
[86] 2013-07-31 (PCT/US2013/053097)
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[51] Int.Cl. H01R 39/12 (2006.01)
[25] EN
[54] CURRENT DIVERTER RING
[54] BAGUE DEVIATRICE DE
COURANT
[72] HOEHLE, NEIL F., US
[72] VICARS, DWIGHT A., US
[72] TEJANO, ROBERT A., US
[72] ORLOWSKI, DAVID C., US
[71] INPRO/SEAL LLC, US
[85] 2014-12-17
[86] 2013-06-18 (PCT/US2013/046301)
[87] (WO2013/192169)
[30] US (61/661,084) 2012-06-18
[30] US (13/710,231) 2012-12-10
[30] US (61/780,403) 2013-03-13

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[51] Int.Cl. H02J 3/36 (2006.01) H02J 3/32
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[25] EN
[54] METHOD AND APPARATUS FOR
BIDIRECTIONAL POWER
PRODUCTION IN A POWER
MODULE
[54] PROCEDE ET APPAREIL DE
PRODUCTION
BIDIRECTIONNELLE
D'ELECTRICITE DANS UN
MODULE DE PUISSANCE
[72] FORNAGE, MARTIN, US
[71] ENPIASE ENERGY, INC., US
[85] 2014-12-17
[86] 2013-09-09 (PCT/US2013/058717)
[87] (WO2014/043016)
[30] US (61/699,688) 2012-09-11

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[25] EN
[54] BARRIERLESS GATE
[54] PORTAIL SANS BARRIERE
[72] SMITH, GAVIN R., GB
[71] CUBIC CORPORATION, US
[85] 2014-12-17
[86] 2013-07-15 (PCT/US2013/050506)
[87] (WO2014/014826)
[30] US (61/672,190) 2012-07-16
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[51] Int.Cl. E21B 37/06 (2006.01)
[25] EN
[54] METHOD OF REMOVING
INORGANIC SCALES
[54] PROCEDE D'ELIMINATION DES
DEPOTS INORGANQUES
[72] QU, QI, US
[72] GOMAA, AHMED M., US
[71] BAKER HUGHES INCORPORATED,
US
[85] 2014-12-17
[86] 2013-06-26 (PCT/US2013/047938)
[87] (WO2014/004697)
[30] US (13/533,031) 2012-06-26

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[25] EN

[54] **COATED SHEET MATERIALS HAVING HIGH SOLAR REFLECTIVE INDEX AND CORROSION RESISTANCE, AND METHODS OF MAKING SAME**

[54] **MATIERES EN TOLE REVETUE AYANT UN INDICE DE REFLEXION SOLAIRE ELEVE ET UNE RESISTANCE ELEVEE A LA CORROSION, ET LEURS PROCEDES DE FABRICATION**

[72] SCHIWENDEMAN, IRINA G., US
[72] RETSCH, WILLIAM H., JR., US
[72] REARICK, BRIAN K., US
[72] CONLEY, CAROL A., US
[71] PPG INDUSTRIES OHIO, INC., US
[85] 2014-12-17
[86] 2013-06-18 (PCT/US2013/046324)
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[30] US (61/661,532) 2012-06-19
[30] US (13/786,516) 2013-03-06

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[51] **Int.Cl.** C12M 1/00 (2006.01) C12N 1/14 (2006.01)

[25] EN

[54] **FUNGAL CELLS THAT PRODUCE DECREASED AMOUNTS OF PEPTAIBOLS**

[54] **CELLULES FONGIQUES PRODUISANT DES QUANTITES REDUITES DE PEPTAIBOLS**

[72] WARD, MICHAEL, US
[71] DANISCO US INC., US
[85] 2014-12-17
[86] 2013-08-01 (PCT/US2013/053177)
[87] (WO2014/025605)
[30] US (61/680,057) 2012-08-06
[30] US (61/681,071) 2012-08-08

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[51] **Int.Cl.** F28F 3/08 (2006.01) F28D 9/00 (2006.01)

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[54] **HEAT EXCHANGER WITH ACCESSIBLE CORE**

[54] **ECHANGEUR DE CHALEUR A FAISCEAU ACCESSIBLE**

[72] GRUNEISEN, ALBRECHT G., DE
[72] KOLBE, MARTIN H., DE
[72] ROMERO, CESAR M., US
[72] JOHN, RHORN J., US
[71] TRANTIER, INC., US
[85] 2014-12-17
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[30] US (61/661,156) 2012-06-18

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[51] **Int.Cl.** A61D 1/02 (2006.01) G06Q 50/22 (2012.01) A61D 7/00 (2006.01) G06F 19/00 (2011.01)

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[54] **METHOD FOR RECORDING DATA**

[54] **PROCEDE D'ENREGISTREMENT DE DONNEES**

[72] AUER, WOLFGANG, AT
[71] MKW ELECTRONICS GMBH, AT
[85] 2014-12-18
[86] 2013-06-21 (PCT/AT2013/000103)
[87] (WO2013/188895)
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[51] **Int.Cl.** C07D 495/14 (2006.01) A61K 31/519 (2006.01) A61P 9/00 (2006.01) A61P 25/00 (2006.01)

[25] EN

[54] **SUBSTITUTED THIOPHENE- AND FURAN-FUSED AZOLOPYRIMIDINE-5-(6H)-ONE COMPOUNDS**

[54] **COMPOSES AZOLOPYRIMIDINE-5-(6H)-ONES A THIOPHENE ET FURANE FUSIONNES SUBSTITUES**

[72] BRETTENBUCHER, JAMES, US
[72] BRANSTETTER, BRYAN, US
[72] DYCK, BRIAN, US
[72] GOMEZ, LAURENT, US
[72] HUDSON, ANDREW RICHARD, US
[72] MARRONE, TAMI JO, US
[72] VICKERS, TROY, US
[72] PETERS, MARCO, US
[71] DART NEUROSCIENCE (CAYMAN) LTD, KY
[85] 2014-12-17
[86] 2013-06-18 (PCT/US2013/046403)
[87] (WO2013/192225)
[30] US (61/661,091) 2012-06-18

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[51] **Int.Cl.** E21B 43/267 (2006.01) E21B 47/12 (2012.01) G01V 3/08 (2006.01)

[25] EN

[54] **ELECTROMAGNETIC IMAGING OF PROPPANT IN INDUCED FRACTURES**

[54] **IMAGERIE ELECTROMAGNETIQUE D'AGENT DE SOUTENEMENT DANS DES FRACTURES INDUITES**

[72] WILT, MICHAEL, US
[72] SEN, PABITRA, US
[71] SCHLUMBERGER CANADA LIMITED, CA
[85] 2014-12-17
[86] 2013-06-27 (PCT/US2013/048160)
[87] (WO2014/004815)
[30] US (61/666,048) 2012-06-29
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[25] EN
[54] WAVEFORM COMPENSATION SYSTEMS AND METHODS FOR SECONDARY WELD COMPONENT RESPONSE
[54] SYSTEMES ET PROCEDES DE COMPENSATION DE FORME D'ONDE POUR REPOSE DE COMPOSANT DE SOUDAGE SECONDAIRE
[72] DAVIDSON, ROBERT R., US
[72] BUNKER, THOMAS A., US
[72] SCHUHL, RICHARD, US
[71] ILL. NOIS TOOL WORKS INC., US
[85] 2014-12-17
[86] 2013-09-13 (PCT/US2013/059791)
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[30] US (13/619,499) 2012-09-14

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[51] Int.Cl. C07D 487/14 (2006.01) A61K 31/519 (2006.01) A61P 9/00 (2006.01) A61P 25/00 (2006.01)
[25] EN
[54] SUBSTITUTED PYRIDINE AZOLOPYRIMIDINE-5-(6H)-ONE COMPOUNDS
[54] COMPOSES PYRIDINE AZOLOPYRIMIDIN-5-(6H)-ONES SUBSTITUES
[72] ALLAN, AMY, US
[72] BRANSTETTER, BRYAN, US
[72] DYCK, BRIAN, US
[72] WEINHOUSE, MICHAEL I., US
[72] GOMEZ, LAURENT, US
[72] MARRONE, TAMMI JO, US
[72] PETERS, MARCO, US
[71] DART NEUROSCIENCE (CAYMAN) LTD, KY
[85] 2014-12-17
[86] 2013-06-18 (PCT/US2013/046415)
[87] (WO2013/192229)
[30] US (61/661,091) 2012-06-18

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[51] Int.Cl. C09D 7/12 (2006.01) C09D 11/00 (2014.01) C09D 133/08 (2006.01) C09D 163/00 (2006.01) C09D 175/14 (2006.01) C09D 201/00 (2006.01) G01N 21/00 (2006.01)
[25] EN
[54] COMPOSITION
[54] COMPOSITION
[72] SCADDING, CAMERON JAY, AU
[72] SCADDING, RACHIEL LOUISE, AU
[72] WATLING, ROGER JOHN, AU
[72] MAY, CHRISTOPHER DAVID, AU
[72] PAGES-OLIVER, CRAIG MANUEL, AU
[72] HOBSON, NINA, AU
[71] CHAMELEON INNOVATIONS AUSTRALIA (CIA) PTY LTD, AU
[85] 2014-12-18
[86] 2013-06-19 (PCT/AU2013/000656)
[87] (WO2013/188916)
[30] AU (2012902570) 2012-06-19
[30] AU (2012211401) 2012-08-06

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[51] Int.Cl. C08G 18/10 (2006.01) C08G 18/42 (2006.01) C09D 175/04 (2006.01)
[25] EN
[54] COATING COMPOSITIONS WITH AN ISOCYANATE-FUNCTIONAL PREPOLYMER DERIVED FROM A TRICYCLODECANE POLYOL, METHODS FOR THEIR USE, AND RELATED COATED SUBSTRATES
[54] COMPOSITIONS DE REVETEMENT COMPRENANT UN PREPOLYMER A FONCTIONNALITE ISOCYANATE DERIVE D'UN POLYOL TRICYCLODECANE, LEURS PROCEDES D'UTILISATION, ET SUBSTRATS REVETUS ASSOCIES
[72] ABRAMI, SIAMANTO, US
[72] TANG, GUANGLIANG, US
[71] PRC-DESOTO INTERNATIONAL, INC., US
[85] 2014-12-17
[86] 2013-06-19 (PCT/US2013/046455)
[87] (WO2014/004187)
[30] US (13/533,209) 2012-06-26

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[13] A1
[51] Int.Cl. C08G 75/02 (2006.01) B32B 37/12 (2006.01) C07F 9/6521 (2006.01) C08L 81/02 (2006.01) C09J 181/02 (2006.01)
[25] EN
[54] COPOLYMERIZABLE SULFUR-CONTAINING ADHESION PROMOTERS AND COMPOSITIONS THEREOF
[54] AGENTS PROMOTEURS D'ADHESION CONTENANT DU SOUFRE COPOLYMERISABLES ET COMPOSITIONS A BASE DE CEUX-CI
[72] KELEDJIAN, RAQUEL, US
[72] LIN, RENHIE, US
[72] VERNELSON, BRUCE, US
[71] PRC-DESOTO INTERNATIONAL, INC., US
[85] 2014-12-17
[86] 2013-06-19 (PCT/US2013/046471)
[87] (WO2013/192266)
[30] US (13/529,183) 2012-06-21

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[51] Int.Cl. B01L 3/00 (2006.01)
[25] EN
[54] INTEGRATED CARTRIDGE HOUSINGS FOR SAMPLE ANALYSIS
[54] BOITERS DE CARTOUCHE INTEGRES POUR UNE ANALYSE D'ECHANTILLON
[72] DOYLE, KEVIN JOHN, CA
[72] WILKINS, PAUL, GB
[72] WITHERS, MICK, GB
[72] COOPER, ADRIAN, GB
[72] NOELL, JOHN OAKLEY, US
[71] ABBOTT POINT OF CARE INC., US
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[86] 2013-06-19 (PCT/US2013/046518)
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[30] US (13/530,501) 2012-06-22

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[25] EN
[54] **PROCESS FOR CONVERTING HYDROCARBON FEEDS TO OLEFIN-CONTAINING PRODUCT STREAMS BY THERMAL STEAMCRACKING**
[54] **PROCEDE DE CONVERSION DE CHARGES HYDROCARBONEES EN DES COURANTS DE PRODUITS OLEFINIQUES PAR CRAQUAGE THERMIQUE A LA VAPEUR D'EAU**
[72] SCHMIDT, GUNTHER, DE
[72] FRITZ, HELMUT, DE
[72] WALTER, STEFANIE, DE
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2014-12-18
[86] 2013-08-01 (PCT/EP2013/002298)
[87] (WO2014/023407)
[30] EP (12005781.5) 2012-08-09

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[13] A1

[51] **Int.Cl. C10G 9/36 (2006.01)**
[25] EN
[54] **PROCESS FOR CONVERTING HYDROCARBON FEEDS BY THERMAL STEAMCRACKING**
[54] **PROCEDE DE CONVERSION DE CHARGES HYDROCARBONEES PAR CRAQUAGE THERMIQUE A LA VAPEUR D'EAU**
[72] SCHMIDT, GUNTHER, DE
[72] FRITZ, HELMUT, DE
[72] WALTER, STEFANIE, DE
[71] LINDE AKTIENGESELLSCHAFT, DE
[85] 2014-12-18
[86] 2013-08-01 (PCT/EP2013/002295)
[87] (WO2014/023406)
[30] EP (12005780.7) 2012-08-09

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[13] A1

[51] **Int.Cl. A63B 24/00 (2006.01) A63B 21/00 (2006.01)**
[25] EN
[54] **EXERCISE TRAINING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE D'ENTRAINEMENT A DES EXERCICES**
[72] ANDERTON, PAUL, AU
[71] ANDERTON, PAUL, AU
[85] 2014-12-18
[86] 2013-05-30 (PCT/AU2013/000571)
[87] (WO2013/177627)
[30] AU (2012902248) 2012-05-30

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[13] A1

[51] **Int.Cl. A61B 17/22 (2006.01) A61M 25/10 (2013.01)**
[25] EN
[54] **SHOCK WAVE BALLOON CATHETER WITH MULTIPLE SHOCK WAVE SOURCES**
[54] **CATHETER A BALLONNET A ONDE DE CHOC AVEC DES SOURCES D'ONDE DE CHOC MULTIPLES**
[72] ADAMS, JOHN M., US
[72] GOFF, THOMAS G., US
[72] HAKALA, DOUG, US
[71] SHOCKWAVE MEDICAL, INC., US
[85] 2014-12-17
[86] 2013-06-27 (PCT/US2013/048277)
[87] (WO2014/004887)
[30] US (13/534,658) 2012-06-27

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[13] A1

[51] **Int.Cl. G10L 19/032 (2013.01) G10L 19/08 (2013.01)**
[25] EN
[54] **LINEAR PREDICTION BASED AUDIO CODING USING IMPROVED PROBABILITY DISTRIBUTION ESTIMATION**
[54] **CODAGE AUDIO PAR PREDICTION LINEAIRE UTILISANT UNE ESTIMATION DE DISTRIBUTION DE PROBABILITE AMELIOREE**
[72] BACKSTROM, TOM, DE
[72] HELMRICH, CHRISTIAN, DE
[72] FUCHS, GUILLAUME, DE
[72] MULTRUS, MARKUS, DE
[72] DIETZ, MARTIN, DE
[71] FRAUNHOFER-GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG E.V., DE
[85] 2014-12-18
[86] 2013-06-19 (PCT/EP2013/062809)
[87] (WO2014/001182)
[30] US (61/665,485) 2012-06-28

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[13] A1

[51] **Int.Cl. C08G 8/20 (2006.01) C04B 28/02 (2006.01) C07F 7/04 (2006.01) C08G 8/28 (2006.01) C08G 77/50 (2006.01) C08G 77/60 (2006.01) C08K 7/00 (2006.01) C08L 61/00 (2006.01) C08L 61/04 (2006.01) C08L 61/14 (2006.01) C08L 61/34 (2006.01) C09K 8/487 (2006.01)**
[25] EN
[54] **CLAY-COMPATIBLE ADDITIVE FOR CONSTRUCTION CHEMICALS**
[54] **ADDITIF COMPATIBLE AVEC L'ARGILE POUR PRODUITS CHIMIQUES UTILISES DANS LE BATIMENT**
[72] DENGLE, JOACHIM, DE
[72] MITTERMAIER, BARBARA, DE
[71] CONSTRUCTION RESEARCH & TECHNOLOGY GMBH, DE
[85] 2014-12-18
[86] 2013-06-07 (PCT/EP2013/061816)
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[30] EP (12173505.4) 2012-06-26

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[13] A1
[51] **Int.Cl. C10G 9/36 (2006.01)**
[25] EN
[54] **PROCESS FOR PREPARING OLEFINS BY THERMAL STEAMCRACKING**
[54] **PROCEDE DE FABRICATION D'OLEFINES PAR CRAQUAGE THERMIQUE A LA VAPEUR D'EAU**
[72] SCHMIDT, GUNTHER, DE
[72] FRITZ, HELMUT, DE
[72] WALTER, STEFANIE, DE
[71] LINDE AKTIENGESSELLSCHAFT, DE
[85] 2014-12-18
[86] 2013-08-06 (PCT/EP2013/002348)
[87] (WO2014/023418)
[30] EP (12005783.1) 2012-08-09

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[13] A1
[51] **Int.Cl. B65G 47/53 (2006.01)**
[25] EN
[54] **ROTATING-SPIRAL DIVERTER**
[54] **DISPOSITIF DE DEVIATION A SPIRALE ROTATIVE**
[72] DEROCHE, TIMOTHY J., US
[71] LAITRAM, L.L.C., US
[85] 2014-12-17
[86] 2013-06-28 (PCT/US2013/048646)
[87] (WO2014/008133)
[30] US (61/668,185) 2012-07-05

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[13] A1
[51] **Int.Cl. C01B 3/38 (2006.01)**
[25] EN
[54] **PROCESS FOR REFORMING HYDROCARBONS**
[54] **PROCEDE POUR LE REFORMAGE D'HYDROCARBURES**
[72] JENSEN, MARTIN FRAHM, DK
[72] KNUDSEN, LARI BJERG, DK
[71] HALDOR TOPSOE A/S, DK
[85] 2014-12-18
[86] 2013-06-12 (PCT/EP2013/062096)
[87] (WO2013/189791)
[30] EP (12172986.7) 2012-06-21
[30] US (61/721,359) 2012-11-01
[30] US (13/542,292) 2012-07-05

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[13] A1
[51] **Int.Cl. B65G 47/52 (2006.01) B65G 15/30 (2006.01) B65G 47/46 (2006.01)**
[25] EN
[54] **CLEANABLE DIVERTER**
[54] **DISPOSITIF DE DERIVATION POUVANT ETRE NETTOYE**
[72] GUERNSEY, KEVIN W., US
[72] LEE, BRIAN R., US
[72] NAGEL, JORGE E., US
[71] LAITRAM, L.L.C., US
[85] 2014-12-17
[86] 2013-06-28 (PCT/US2013/048652)
[87] (WO2014/008135)
[30] US (61/668,182) 2012-07-05
[30] US (13/839,326) 2013-03-15

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[13] A1
[51] **Int.Cl. A61K 31/453 (2006.01) A61K 31/341 (2006.01) A61K 31/4178 (2006.01) A61P 3/10 (2006.01) A61P 5/50 (2006.01) C07D 493/08 (2006.01)**
[25] EN
[54] **OXABICYCLOHEPTANES AND OXABICYCLOHEPTENES FOR THE TREATMENT OF DIABETES**
[54] **OXABICYCLOHEPTANES ET OXABICYCLOHEPTENES POUR LE TRAITEMENT DU DIABETE**
[72] KOVACH, JOHN S., US
[71] LIXTE BIOTECHNOLOGY, INC., US
[85] 2014-12-17
[86] 2013-06-28 (PCT/US2013/048703)
[87] (WO2014/005084)
[30] US (61/666,552) 2012-06-29

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[13] A1
[51] **Int.Cl. G06F 15/16 (2006.01) G06T 11/60 (2006.01)**
[25] EN
[54] **COMPUTING AN OPTIMAL FONT-SIZE FOR CONTENT ITEM TEXT**
[54] **CALCUL D'UNE TAILLE DE POLICE DE CARACTERES OPTIMALE POUR UN TEXTE D'ELEMENT DE CONTENU**
[72] PEARCY, BRANDON M., US
[72] LUCASH, NATHAN P., US
[71] GOOGLE INC., US
[85] 2014-12-17
[86] 2013-06-28 (PCT/US2013/048752)
[87] (WO2014/005114)
[30] US (61/666,694) 2012-06-29
[30] US (13/801,696) 2013-03-13

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[54] **PHARMACEUTICAL COMPOSITION OF MOXIFLOXACIN HYDROCHLORIDE AND PREPARATION METHOD**
[54] **COMPOSITION PHARMACEUTIQUE DE CHLORHYDRATE DE MOXIFLOXACINE ET PROCEDE DE PREPARATION**
[72] POLI, PIERO, CH
[72] CARCANO, MICHELA, IT
[72] VECCHI, GABRIELE, IT
[71] RIVOPHARM SA, CH
[85] 2014-12-18
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[54] **A FOAM GENERATING DISPENSER**
[54] **DISTRIBUTEUR DE GENERATION DE MOUSSE**
[72] HOFTE, PAULUS ANTONIUS AUGUSTINUS, BE
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-12-17
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[30] US (13/540,640) 2012-07-03

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[54] **LINING MOUNTED INFLATABLE PROTECTOR AND PROTECTIVE CLOTHING ASSEMBLY**
[54] **PROTECTEUR GONFLABLE MONTE DANS LA DOUBLURE ET ENSEMBLE VETEMENT DE PROTECTION**
[72] MAZZAROLO, GIOVANNI, IT
[72] BALLANTYNE, COLIN, IT
[71] ALPINESTARS RESEARCH SRL, IT
[85] 2014-12-18
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[87] (WO2014/001189)
[30] IT (TV2012A000124) 2012-06-26

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[25] EN
[54] **PROCESS TO PREPARE A GAS OIL FRACTION AND A RESIDUAL BASE OIL**
[54] **PROCEDE DE PREPARATION D'UNE FRACTION GAZOLE ET D'UNE HUILE DE BASE RESIDUELLE**
[72] KIEFFER, EDUARD PHILIP, NL
[72] RENKEMA, DUURT, NL
[72] SIETSMA, JELLE RUDOLF ANNE, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
[85] 2014-12-18
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[87] (WO2014/001546)
[30] EP (12174124.3) 2012-06-28

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[54] **HELICAL SPLINE FORMING**
[54] **FORMATION DE CANNELURES HELICOIDALES**
[72] ABBASSIAN, BAHMAN, CA
[72] CHRISTIANSEN, LISA, CA
[71] MAGNA POWERTRAIN OF AMERICA, INC., US
[85] 2014-12-17
[86] 2013-07-02 (PCT/US2013/049105)
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[30] US (61/668,271) 2012-07-05

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[54] **SOLAR CELLS**
[54] **CELLULES SOLAIRES**
[72] WEMAN, HELGE, CH
[72] FIMLAND, BJORN-OVE, NO
[72] KIM, DONG CHUL, NO
[71] NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY (NTNU), NO
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[86] 2013-06-21 (PCT/EP2013/063071)
[87] (WO2013/190128)
[30] GB (1211038.3) 2012-06-21

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[25] EN
[54] **MICROTREATMENT AND MICROSTRUCTURE OF CARBIDE CONTAINING IRON-BASED ALLOY**
[54] **MICRO-TRAITEMENT ET MICROSTRUCTURE DE CARBURE CONTENANT UN ALLIAGE A BASE DE FER**
[72] COLA, GARY M., US
[71] COLA, GARY M., US
[85] 2014-12-16
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[25] EN
[54] **EQUIPMENT AND METHOD FOR FROZEN CONFECTIONERY PRODUCT WITH LAYERED STRUCTURE HAVING EXTERNAL COATING**
[54] **EQUIPEMENT ET PROCEDE DE PREPARATION D'UN PRODUIT DE CONFISERIE SURGELE A STRUCTURE EN COUCHES PRESENTANT UN ENROBAGE EXTERNE**
[72] AMEND, THOMAS ALOISIUS VALENTINUS, US
[72] MA, CHANGPU, CN
[71] NESTEC S.A., CH
[85] 2014-12-18
[86] 2013-07-03 (PCT/EP2013/063982)
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[25] EN
[54] **ELECTRICAL CIRCUIT FOR CUTTING OFF AN ELECTRICAL SUPPLY WITH RELAY AND FUSES**
[54] **CIRCUIT ELECTRIQUE DE COUPURE D'UNE ALIMENTATION ELECTRIQUE A RELAIS ET FUSIBLES**
[72] VALETTE, PATRICK, FR
[72] GUILLOT, FRANCOIS, FR
[71] SAGEM DEFENSE SECURITE, FR
[85] 2014-12-18
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[54] IMPROVED FRAME FOR CLIMBING SCREEN
[54] CADRE AMELIORE POUR FILET D'ESCALADE
[72] ROSATI, WASYL, AU
[71] FORM 700 PTY LTD, AU
[85] 2014-12-18
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[30] AU (2012902703) 2012-06-26

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[54] GAS-TIGHT WAVEGUIDE COUPLING, HIGH-FREQUENCY MODULE, FILL-LEVEL RADAR AND USE
[54] COUPLAGE ETANCHE AU GAZ D'UN GUIDE D'ONDE, MOUDULE HAUTE FREQUENCE, RADAR DE NIVEAU DE REMPLISSAGE ET UTILISATION
[72] WEINZIERLE, CHRISTIAN, DE
[72] SCHULTHEISS, DANIEL, DE
[71] VEGA GRIESHABER KG, DE
[85] 2014-12-18
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[30] EP (12175004.6) 2012-07-04
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[30] US (61/668,154) 2012-07-05
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[25] EN
[54] PROCESS TO PREPARE MIDDLE DISTILLATES AND BASE OILS
[54] PROCEDE DE PREPARATION DE DISTILLATS MOYENS ET D'HUILES DE BASE
[72] KIEFFER, EDUARD PHILIP, NL
[72] RIGUTTO, MARCELLO STEFANO, NL
[72] SIETSMA, JELLE RUDOLF ANNE, NL
[71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL
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[87] (WO2014/001550)
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[54] COMPOSITIONS PHARMACEUTIQUES DE DISSUASION D'ABUS A LIBERATION CONTROLEE
[72] TYGESEN, PETER HOLM, DK
[72] LINDHART, KARSTEN, DK
[72] OLSEN, MARTIN REX, DK
[72] FISCHER, GINA ENGSLEV, DK
[72] OVERGARD, JAN MARTIN, DK
[72] BOYE, GEORG, DK
[72] SKAK, NIKOLAJ, DK
[72] ELHAUGE, TORBEN, DK
[71] EGALET LTD., GB
[85] 2014-12-18
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[30] DK (PA 2012 70405) 2012-07-06
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[54] LPAR-SUBSTITUTED CYANOPYRAZOLE COMPOUNDS
[54] COMPOSES DE CYANOPYRAZOLE SUBSTITUES ANTAGONISTES DES LPAR
[72] BUDD, DAVID, GB
[72] QIAN, YIMIN, US
[72] SCHOENFELD, RYAN CRAIG, US
[72] SIDDURI, ACHYUTHARAO, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-12-18
[86] 2013-09-02 (PCT/EP2013/068083)
[87] (WO2014/037303)
[30] US (61/696,862) 2012-09-05

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[25] EN
[54] COMPOSITION COMPRISING ARTHROPODS AND ASTIGMATID MITE EGGS
[54] COMPOSITION COMPRENANT DES AGENTS DE LUTTE CONTRE LES ARTHROPODES ET DES UFS DE MITES ASTIGMATES
[72] GUICHOU, SABINE, FR
[72] KREITER, SERGE, FR
[72] FERRERO, MAXIME, FR
[72] MAIGNET, PASCAL, FR
[71] INVIVO AGROSOLUTIONS, FR
[71] CENTRE INTERNATIONAL D'ETUDES SUPERIEURES EN SCIENCES AGRONOMIQUES, FR
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[86] 2013-06-24 (PCT/EP2013/063130)
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[25] EN
[54] **COMBINATION REINFORCING COUPLER AND COLUMN ALIGNMENT DEVICE**
[54] **ELEMENT DE COUPLAGE DE RENFORT DE COMBINAISON ET DISPOSITIF D'ALIGNEMENT DE COLONNES**
[72] PROWSE, STEVEN, AU
[71] M3S HOLDINGS PTY LTD, AU
[85] 2014-12-18
[86] 2013-06-26 (PCT/AU2013/000694)
[87] (WO2014/000038)
[30] AU (2012902731) 2012-06-27

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[25] EN
[54] **ANTIROLIFERATIVE BENZO [B]AZEPIN-2-ONES**
[54] **BENZO[B]AZEPIN-2-ONES INHIBITRICES DE LA PROLIFERATION**
[72] HAN, XIAOCHUN, US
[72] LOU, YAN, US
[72] MICHOU, CHRISTOPHE, US
[72] MISCHKE, STEVEN GREGORY, US
[72] REMISZEWSKI, STACY, US
[72] RUPERT, KENNETH CAREY, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-12-18
[86] 2013-07-11 (PCT/EP2013/064734)
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[30] US (61/671,118) 2012-07-13

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[25] EN
[54] **2-OXO-2,3,4,5-TETRAHYDRO-1 H-BENZO[B] DIAZEPINES AND THEIR USE IN THE TREATMENT OF CANCER**
[54] **2-OXO-2,3,4,5-TETRAHYDRO-1 H-BENZO[B] DIAZEPINES ET LEUR UTILISATION DANS LE TRAITEMENT DU CANCER**
[72] DONNELLI, ANDREW FORREST, US
[72] KESTER, ROBERT FRANCIS, US
[72] LOU, YAN, US
[72] MOLITERNI, JOHN ANTHONY, US
[72] REMISZEWSKI, STACY, US
[71] F. HOFFMANN-LA ROCHE AG, CH
[85] 2014-12-18
[86] 2013-09-16 (PCT/EP2013/069080)
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[30] US (61/702,765) 2012-09-19

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[25] EN
[54] **METHOD OF DETERMINING A PROTEIN IN A SAMPLE**
[54] **PROCEDE DE DETERMINATION D'UNE PROTEINE DANS UN ECHANTILLON**
[72] FAMULOK, MICHAEL, DE
[72] MAYER, GUNTER, DE
[72] VINKENBORG, JAN, NL
[71] RHEINISCHE FRIEDRICH-WILHELMS-UNIVERSITAET BONN, DE
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[86] 2013-07-25 (PCT/EP2013/065690)
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[30] EP (12178091.0) 2012-07-26

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[51] **Int.Cl. A61K 9/16 (2006.01)**
[25] EN
[54] **MEDICAMENT FORM FOR RELEASE OF ACTIVE INGREDIENTS**
[54] **FORME GALENIQUE POUR LA LIBERATION DE PRINCIPES ACTIFS**
[72] FRANCAIS, GERNOT, DE
[72] PRZYKLENK, KARL-HEINZ, DE
[71] HENNIG ARZNEIMITTEL GMBH & CO. KG, DE
[85] 2014-12-18
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[30] DE (10 2012 105 528.9) 2012-06-25

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[25] EN
[54] **DIALYSIS APPARATUS WITH VERSATILE USER INTERFACE AND METHOD AND COMPUTER PROGRAM THEREFOR**
[54] **APPAREIL DE DIALYSE AVEC INTERFACE UTILISATEUR VERSATILE ET PROCEDE ET PROGRAMME INFORMATIQUE ASSOCIES**
[72] STENQUIST, ANITA, SE
[71] GAMBRO LUNDIA AB, SE
[85] 2014-12-18
[86] 2013-08-27 (PCT/EP2013/067706)
[87] (WO2014/033119)
[30] SE (1250971-7) 2012-08-31
[30] US (61/695,546) 2012-08-31

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[25] EN
[54] **DISPERSION METHOD**
[54] **PROCEDE DE DISPERSION**
[72] HOWARD, CHRISTOPHER, GB
[72] SKIPPER, NEAL, GB
[72] SHAFFER, MILO, GB
[72] MILNER, EMILY, GB
[71] UCL BUSINESS PLC, GB
[85] 2014-12-18
[86] 2012-06-26 (PCT/GB2012/000550)
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[30] GB (1110937.8) 2011-06-27

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[25] EN
[54] FLOWMETER
[54] DEBITMETRE
[72] LAUBER, STEFAN, CH
[72] SCHNEIDER, STEFAN, CH
[72] SIGRIST, MARTIN, CH
[72] RUSCH, CHRISTOPH, CH
[72] FRELY, JEAN-CLAUDE, CH
[71] DIGMESA AG, CH
[85] 2014-12-18
[86] 2013-07-01 (PCT/EP2013/063844)
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[30] EP (12174615.0) 2012-07-02

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[25] EN
[54] JET PUMP DATA TOOL SYSTEM
[54] SYSTEME D'OUTIL DE DONNEES DE POMPE A INJECTION
[72] FALK, KELVIN, CA
[72] MASON, CLINT, CA
[71] SOURCE ROCK ENERGY PARTNERS INC., CA
[85] 2014-12-18
[86] 2012-07-05 (PCT/CA2012/050455)
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[30] US (61/504,895) 2011-07-06

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[51] Int.Cl. B05B 12/08 (2006.01) A01C 23/00 (2006.01)
[25] EN
[54] IMPLEMENT FOR ADJUSTABLY METERING AN AGRICULTURAL FIELD INPUT ACCORDING TO DIFFERENT FRAME SECTIONS
[54] OUTIL POUR MESURER DE FACON REGLABLE UNE ENTREE DE CHAMP AGRICOLE SELON DIFFERENTES SECTIONS DE CADRE
[72] SHIVAK, STANISLAUS MONTGOMERY, CA
[71] RAVEN INDUSTRIES, INC., US
[85] 2014-12-16
[86] 2013-06-12 (PCT/US2013/045445)
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[30] US (61/661,181) 2012-06-18
[30] US (13/776,285) 2013-02-25

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[25] EN
[54] LAMINAR BLANK FOR ASSEMBLING POLYHEDRA, CORRESPONDING POLYHEDRON AND METHOD OF ASSEMBLY
[54] PIECE LAMINAIRE POUR MONTER DES POLYEDRES, POLYEDRE ET PROCEDE DE MONTAGE CORRESPONDANTS
[72] VERGES ESCUIN, RICARDO, ES
[71] VERGES ESCUIN, RICARDO, ES
[85] 2014-12-18
[86] 2013-06-27 (PCT/ES2013/070431)
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[30] ES (P201231027) 2012-07-02

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[51] Int.Cl. E21B 23/12 (2006.01)
[25] EN
[54] IMPROVED BORE SELECTION APPARATUS
[54] APPAREIL DE SELECTION DE TROU PERFECTIONNE
[72] EDWARDS, JEFFREY, GB
[71] ENOVATE SYSTEMS LIMITED, GB
[85] 2014-12-18
[86] 2013-06-18 (PCT/GB2013/051585)
[87] (WO2013/190284)
[30] GB (1210884.1) 2012-06-19

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[25] EN
[54] LED ILLUMINATED DECORATIVE MESH ASSEMBLY
[54] ENSEMBLE RESILLE DECORATIF A ECLAIRAGE DEL
[72] CSELENYI, SUZANNE, CA
[72] TREMBLAY, MARC, CA
[71] GROUPE ERA INC., CA
[85] 2014-12-18
[86] 2013-03-08 (PCT/CA2013/000210)
[87] (WO2014/036629)
[30] US (61/698,136) 2012-09-07

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[51] Int.Cl. A41G 3/00 (2006.01)
[25] FR
[54] WIG SYSTEM COMPRISING A TEMPERATURE CONTROL ACCESSORY
[54] SYSTEME DE PERRUQUE COMPORTANT UN ACCESSOIRE DE REGULATION DE LA TEMPERATURE
[72] CONSTANTIN EPOUSE GOUBRON, FRANCOISE, FR
[71] CONSTANTIN EPOUSE GOUBRON, FRANCOISE, FR
[71] PAPIN EPOUSE TAHRI, CLAIRE, GB
[85] 2014-12-18
[86] 2013-06-10 (PCT/FR2013/051342)
[87] (WO2014/013150)
[30] FR (1256858) 2012-07-16

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[51] Int.Cl. D21H 25/06 (2006.01) B65D 65/40 (2006.01) D21H 11/16 (2006.01) D21H 11/18 (2006.01) D21H 11/20 (2006.01) D21H 17/00 (2006.01) D21H 17/07 (2006.01) D21H 17/11 (2006.01) D21H 17/14 (2006.01) D21H 21/16 (2006.01) D21H 27/10 (2006.01)
[25] EN
[54] METHODS FOR BIODEGRADABLE DERIVATIZATION OF CELLULOSIC SURFACES
[54] PROCEDES DE DERIVATISATION BIODEGRADABLE DE SURFACES CELLULOSIQUES
[72] TRIGIANTE, GIUSEPPE, GB
[71] YAGNA LIMITED, GB
[85] 2014-12-18
[86] 2013-06-25 (PCT/IB2013/001342)
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[30] US (13/531,939) 2012-06-25

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[25] EN
[54] **LENSES, SYSTEMS AND METHODS FOR PROVIDING BINOCULAR CUSTOMIZED TREATMENTS TO CORRECT PRESBYOPIA**
[54] **LENTILLES, SYSTEMES ET PROCEDES POUR FOURNIR DES TRAITEMENTS PERSONNALISES BINOCULAIRES POUR CORRIGER UNE PRESBYTIE**
[72] CANOVAS, CARMEN VIDAL, NL
[72] VAN DER MOOREN, MARRIE H., NL
[72] FRANSSEN, LUUK, NL
[72] WEEBER, HENDRIK A., NL
[71] AMO GRONINGEN B.V., NL
[85] 2014-12-18
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[87] (WO2014/087249)
[30] US (61/733,292) 2012-12-04

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[13] A1

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[25] FR
[54] **GAS TURBINE ENGINE COMPRISING A COMPOSITE COMPONENT AND A METAL COMPONENT WHICH ARE CONNECTED BY A FLEXIBLE FIXING DEVICE**
[54] **MOTEUR A TURBINE A GAZ COMPRENANT UNE PIECE COMPOSITE ET UNE PIECE METALLIQUE RELIEES PAR UN DISPOSITIF DE FIXATION SOUPLE**
[72] BEAUJARD, ANTOINE JEAN-PHILIPPE, FR
[72] BART, JACQUES RENE, FR
[71] SNECMA, FR
[85] 2014-12-18
[86] 2013-06-12 (PCT/FR2013/051378)
[87] (WO2014/001682)
[30] FR (1256181) 2012-06-28

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[54] **SYSTEMS, METHODS AND APPARATUSES FOR THE APPLICATION-SPECIFIC IDENTIFICATION OF DEVICES**
[54] **SYSTEMES, PROCEDES ET APPAREILS D'IDENTIFICATION DE DISPOSITIFS PROPRE A UNE APPLICATION**
[72] IGNATCHENKO, SERGEY, AT
[71] OLOGN TECHNOLOGIES AG, LI
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[54] **PACKAGING FOR CONSUMABLE PRODUCTS AND METHODS FOR USING SAME**
[54] **EMBALLAGE POUR PRODUITS CONSOMMABLES ET LEURS PROCEDES D'UTILISATION**
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[72] LONGSON, BARRY, CH
[71] NESTEC S.A., CH
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[54] **METHOD, SYSTEM AND APPARATUS FOR MACHINING GEARWHEELS**
[54] **PROCEDE, SYSTEME ET APPAREIL POUR USINER DES ROUES D'ENGRENAGE**
[72] SAURIN, CLAUDIO, IT
[71] BRETON SPA, IT
[85] 2014-12-18
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[54] **METHOD AND DEVICE FOR ADJUSTING A THRESHOLD VALUE OF A FUEL FLOW RATE**
[54] **PROCEDE ET DISPOSITIF D'AJUSTEMENT D'UNE VALEUR SEUIL DE DEBIT CARBURANT**
[72] JAVELLOT, CHRISTOPHE, FR
[72] DJELASSI, CEDRIK, FR
[72] GAULLY, BRUNO ROBERT, FR
[72] SYLLA, ISMAIL, FR
[71] SNECMA, FR
[85] 2014-12-18
[86] 2013-06-20 (PCT/FR2013/051435)
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[54] **PASSIVE SHUTDOWN SEALING DEVICE FOR A SYSTEM OF SHAFT SEALS OF A PRIMARY MOTORISED PUMP UNIT**
[54] **DISPOSITIF D'ETANCHEITE A L'ARRET PASSIF POUR SYSTEME DE JOINTS D'ARBRE D'UN GROUPE MOTOPOMPE PRIMAIRE**
[72] PHILIPPART, OLIVIER, FR
[71] AREVA NP, FR
[85] 2014-12-18
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- [25] FR
- [54] METHOD FOR FIXING A METAL STRUCTURAL REINFORCEMENT TO A PART OF A GAS TURBINE VANE CONSISTING OF A COMPOSITE MATERIAL, AND INJECTION MOULD FOR IMPLEMENTING SUCH A METHOD
- [54] PROCEDE DE FIXATION D'UN RENFORT METALLIQUE STRUCTUREL SUR UNE PARTIE D'UNE AUBE DE TURBINE A GAZ EN MATERIAU COMPOSITE ET MOULE D'INJECTION POUR LA MISE EN OEUVRE D'UN TEL PROCEDE
- [72] GODON, THIERRY, FR
- [72] DAMBRINE, BRUNO JACQUES GERARD, FR
- [72] VARIN, FRANCK BERNARD LEON, FR
- [71] SNECMA, FR
- [85] 2014-12-18
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- [54] A METHOD OF MEASURING INTEGRITY OF WIRELESS SIGNALLING SYSTEMS
- [54] PROCEDE DE MESURE DE L'INTEGRITE DE SYSTEMES DE SIGNALISATION SANS FIL
- [72] ALEXANDER, PETER, GB
- [72] DAY, RICHARD, GB
- [71] TEXECOM LIMITED, GB
- [85] 2014-12-18
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- [25] FR
- [54] METHOD AND APPARATUS FOR COOLING A FLOW CONTAINING AT LEAST 35% CARBON DIOXIDE AND MERCURY
- [54] PROCEDE ET APPAREIL DE REFROIDISSEMENT D'UN DEBIT CONTENANT AU MOINS 35% DE DIOXYDE DE CARBONE ET DU MERCURE
- [72] BRIGLIA, ALAIN, FR
- [72] DARDE, ARTHUR, FR
- [72] GRANADOS, LUDOVIC, FR
- [72] LECLERC, MATHIEU, FR
- [72] LOCKWOOD, FREDERICK, FR
- [72] TRAVERSAC, XAVIER, FR
- [71] L'AIR LIQUIDE, SOCIETE ANONYME POUR L'ETUDE ET L'EXPLOITATION DES PROCEDES GEORGES CLAUDE, FR
- [85] 2014-12-18
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- [54] DEVICE AND METHOD FOR PROVIDING PRESSURIZED FLUID
- [54] DISPOSITIF ET PROCEDE DE FOURNITURE DE FLUIDE PRESSURISE
- [72] SHALEV, PINCHAS, IL
- [71] SHALEV, PINCHAS, IL
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- [54] 1,1'-[(ALKYLE SUBSTITUE)IMINO]BIS(ALKYLE NE)]BIS-FERROCENES AND LEUR UTILISATION DANS DES DOSAGES ELECTROCHIMIQUES PAR MARQUAGE DE SUBSTRATS D'INTERET
- [72] MARSH, BARRIE, GB
- [72] FROST, CHRISTOPHER, GB
- [72] PEARCE, DAVID, GB
- [71] ATLAS GENETICS LIMITED, GB
- [85] 2014-12-18
- [86] 2013-06-21 (PCT/GB2013/051643)
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- [54] METHODS OF GENERATING MESENCHYMAL STEM CELLS WHICH SECRETE NEUROTROPHIC FACTORS
- [54] PROCEDES DE GENERATION DE CELLULES SOUCHES MESECHYMATEUSES QUI SECRETE DES FACTEURS NEUROTROPHIQUES
- [72] GOTHIEF, YAEI, IL
- [72] LEVY, YOSEF, IL
- [72] BURSHTEIN, ALEX, IL
- [71] BRAINSTORM CELL THERAPEUTICS LTD., IL
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[25] EN
[54] **IMPROVED SULPHUR DIOXIDE TREATMENT**
[54] **TRAITEMENT AMELIORE DU DIOXYDE DE SOUFRE**
[72] CROSS, PETER FRANK, GB
[71] FRANK CROSS LIMITED, GB
[85] 2014-12-18
[86] 2013-06-24 (PCT/GB2013/051662)
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[25] EN
[54] **REGENERATION OF SPENT PARAFFIN DEHYDROGENATION CATALYST**
[54] **REGENERATION DE CATALYSEUR DE DESHYDROGENATION DE PARAFFINE USE**
[72] VAIDYA, SHASHANK DATTATRAYA, IN
[72] LANDE, SHARAD VASUDEORAO, IN
[72] UNNIKRIISHINAN, SREEDHARAN, IN
[72] GOPALAKRISHINAN, KALPANA, IN
[72] JASRA, RAKSH VIR, IN
[71] RELIANCE INDUSTRIES LIMITED, IN
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[25] EN
[54] **METHOD AND SYSTEM FOR COMPRESSED SENSING IMAGE RECONSTRUCTION**
[54] **PROCEDE ET SYSTEME DE RECONSTRUCTION D'IMAGES OBTENUES PAR ACQUISITION COMPRESSEE**
[72] AMROABADI, SAYED MASOUD HASHEMI, CA
[72] GILL, PATRICK R., CA
[72] PAUL, NARINDER S., CA
[71] UNIVERSITY HEALTH NETWORK, CA
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[25] EN
[54] **HEART VALVE PROSTHESES**
[54] **PROTHESES VALVULAIRES CARDIAQUES**
[72] SQUARA, PIERRE, FR
[71] SQUARA, PIERRE, FR
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[25] EN
[54] **PROPHYLACTIC/THERAPEUTIC AGENT FOR INFLUENZA VIRUS INFECTION**
[54] **AGENT PROPHYLACTIQUE/THERAPEUTIQUE POUR UNE INFECTION PAR LE VIRUS DE LA GRIPPE**
[72] TANAKA, TOHIRU, JP
[72] NAKAJIMA, MOTOWO, JP
[72] TAKAHASHI, KIWAMU, JP
[72] ISHII, TAKUYA, JP
[72] KIDO, HIROSHI, JP
[72] CHIDA, JUNJI, JP
[72] YAMANE, KAZUHIKO, JP
[71] SBI PHARMACEUTICALS CO., LTD., JP
[71] THE UNIVERSITY OF TOKUSHIMA, JP
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[25] EN
[54] **2-AMINONICOTINIC ACID ESTER DERIVATIVE AND BACTERICIDE CONTAINING SAME AS ACTIVE INGREDIENT**
[54] **DERIVE D'ESTER D'ACIDE 2-AMINONICOTINIQUE ET BACTERICIDE LE CONTENANT COMME PRINCIPE ACTIF**
[72] AIZAWA, RYO, JP
[72] OKADA, TARU, JP
[72] FUKUCHI, TOSHIKI, JP
[72] HATAMOTO, MASAHIRO, JP
[71] AGRO-KANESHO CO., LTD., JP
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[54] METHOD FOR DETECTING NUCLEIC ACID AND NUCLEIC ACID DETECTION KIT
[54] PROCEDE DE DETECTION D'UN ACIDE NUCLEIQUE ET KIT DE DETECTION AFFERENT
[72] NAKAMURA, FUMIO, JP
[72] UEDA, YOJI, JP
[72] ARIKE, TAKAFUMI, JP
[71] TORAY INDUSTRIES, INC., JP
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[51] Int.Cl. B23K 31/00 (2006.01) B23K 9/00 (2006.01) B23K 9/02 (2006.01) B60G 7/00 (2006.01)
[25] EN
[54] METHOD OF FORMING FILLET ARC WELDED JOINT AND FILLET ARC WELDED JOINT
[54] PROCEDE DE FORMATION DE JOINT DE SOUDAGE A L'ARC D'ANGLE ET JOINT DE SOUDAGE A L'ARC D'ANGLE
[72] TSUCHIYA, SHOKO, JP
[72] KODAMA, SHINJI, JP
[72] YOSIDA, YUICHI, JP
[72] ISHIDA, YOSHINARI, JP
[72] OGAWA, MASAHIRO, JP
[71] NIPPON STEEL & SUMITOMO METAL CORPORATION, JP
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[54] CARRIER, TWO-COMPONENT DEVELOPER, SUPPLEMENTAL DEVELOPER, IMAGE FORMING METHOD, PROCESS CARTRIDGE AND IMAGE FORMING APPARATUS
[54] SUPPORT, REVELATEUR A DEUX COMPOSANTS, REVELATEUR SUPPLEMENTAIRE, PROCEDE DE FORMATION D'IMAGE, CARTOUCHE DE TRAITEMENT ET APPAREIL DE FORMATION D'IMAGE
[72] KISHIDA, HIROYUKI, JP
[72] YAGUCHI, SHIGENORI, JP
[72] TOHIMATSU, HIROSHI, JP
[72] SAKATA, KOICHI, JP
[72] IWATSUKI, HITOSHI, JP
[72] TANO, TOYOAKI, JP
[71] RICOH COMPANY, LTD., JP
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[25] EN
[54] SUPEROLEOPHOBIC SURFACES AND METHODS OF MAKING SAME
[54] SURFACES SUPER-OLEOPHOBES ET LEURS PROCEDES DE REALISATION
[72] YANG, JUN, CA
[72] LI, TINGJIE, CA
[72] PALIY, MAXIM, CA
[72] WANG, XIAOLONG, CA
[72] SUHAN, NATALIE, CA
[71] THE UNIVERSITY OF WESTERN ONTARIO, CA
[71] LANXESS BUTYL PTE. LTD., SG
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[30] US (61/661,035) 2012-06-18

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[54] ECHANGEURS DE CHALEUR POURVUS DE COLLECTEURS FLOTTANTS
[72] VANDERWEESE, DOUG, CA
[72] HASAN, MANAF, CA
[72] HUANG, JIANAN, CA
[72] CHEADLE, BRIAN E., CA
[71] DANA CANADA CORPORATION, CA
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[25] EN
[54] SYSTEMS AND METHODS FOR IDENTIFYING THERMODYNAMICALLY RELEVANT POLYMER CONFORMATIONS
[54] SYSTEMES ET PROCEDES POUR IDENTIFIER DES CONFORMATIONS DE POLYMERES THERMODYNAMIQUEMENT SIGNIFICATIVES
[72] LAKATOS, GREGORY, CA
[72] SRINIVASAN, SIDDHARTH, CA
[72] DIXIT, SURJIT BHIMARAO, CA
[71] ZYMEWORKS, INC., CA
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[25] EN
[54] **ELECTRONIC CIGARETTE CASE**
[54] **ETUI DE CIGARETTE**
ELECTRONIQUE
[72] LIU, QIUMING, CN
[71] KIMREE HI-TECH INC., VG
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[13] A1

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[25] EN
[54] **ADMISSION CONTROL METHOD**
AND DEVICE
[54] **PROCEDE ET DISPOSITIF DE**
CONTROLE D'ACCES
[72] ZOU, CHENGGANG, CN
[72] WANG, GUANGHUI, CN
[72] ZHU, JIAJUN, CN
[71] LUAWEI TECHNOLOGIES CO.,
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[25] EN
[54] **METHOD FOR MODIFYING**
CARBON DIOXIDE USING
CARBON BLACK CATALYST
[54] **PROCEDE DE MODIFICATION DE**
DIOXYDE DE CARBONE A L'AIDE
D'UN CATALYSEUR DE NOIR DE
CARBONE
[72] KIM, JI MIN, KR
[72] HAN, GUI YOUNG, KR
[71] SK INNOVATION CO., LTD., KR
[71] SK GLOBAL CHEMICAL CO., LTD.,
KR
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[30] KR (10-2012-0067906) 2012-06-25

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[25] EN
[54] **DOSAGE REGIME OF FUSION**
COMPOUNDS
[54] **REGIME POSOLOGIQUE DE**
COMPOSES DE FUSION
[72] SEKARAN, SIAMALA DEVI K.C.,
MY
[72] ROTHAN, HUSSIN A., MY
[72] UNG, ENG HUAN, MY
[72] ABU BAKAR, AG. MUHAMMAD
SAGAF, MY
[71] BIOVALENCE SDN. BHD., MY
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F16B 5/08 (2006.01)
[25] EN
[54] **A CERAMIC MATRIX**
COMPOSITE COMPONENT AND
A METHOD OF ATTACHING A
STATIC SEAL TO A CERAMIC
MATRIX COMPOSITE
COMPONENT
[54] **COMPOSANT COMPOSITE DE**
MATRICE CERAMIQUE ET
PROCEDE D'ATTACHE D'UN
JOINT STATIQUE A UN
COMPOSANT COMPOSITE DE
MATRICE CERAMIQUE
[72] GROOMS, JAMES HAMILTON, II,
US
[72] SENILE, DARRELL GLENN, US
[72] FREDERICK, ROBERT ALAN, US
[72] MCMILLAN, CHARLES THOMAS,
US
[71] GENERAL ELECTRIC COMPANY,
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[86] 2013-06-06 (PCT/US2013/044438)
[87] (WO2014/004017)
[30] US (61/666,815) 2012-06-30
[30] US (13/803,452) 2013-03-14

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[54] **PLUG**
[54] **BOUCHON**
[72] WEE, GUSTAV, NO
[71] PLUGTECH AS, NO
[85] 2014-12-18
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[87] (WO2014/017921)
[30] NO (20120843) 2012-07-23

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[25] EN
[54] **SCALABLE-VOLTAGE CURRENT-**
LINK POWER ELECTRONIC
SYSTEM FOR MULTI-PHASE AC
OR DC LOADS
[54] **SYSTEME ELECTRONIQUE DE**
PUISSANCE A LIAISON DE
COURANT A TENSION
ECHELONNABLE POUR DES
CHARGES CC OU CA
MULTIPHASES
[72] GUPTA, RANJAN KUMAR, US
[72] RAJU, RAVISEKHAR NADIMPALLI,
US
[72] DATTA, RAJIB, US
[72] AGAMY, MOHAMMED, US
[71] GENERAL ELECTRIC COMPANY,
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[13] A1

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[25] EN
[54] **CHANGE-OVER ARRANGEMENT**
FOR A CABLE OPERATED JAR
[54] **AGENCEMENT DE**
CHANGEMENT POUR COULISSE
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[72] STINE, KEN ERIK, NO
[71] BRILLIANT OIL TOOLS AS, NO
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[86] 2013-06-20 (PCT/NO2013/050113)
[87] (WO2013/191564)
[30] NO (20120728) 2012-06-22

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[51] Int.Cl. G07F 17/12 (2006.01) G06Q 10/08 (2012.01)
[25] EN
[54] SYSTEM AND METHODS FOR PROVIDING USER SERVICES AT REMOTE LOCATIONS
[54] SYSTEME ET PROCES POUR FOURNIR DES SERVICES D'UTILISATEUR A DES EMPLACEMENTS A DISTANCE
[72] GIBSON, DONALD RAY, JR., US
[72] BONSER, DOUGLAS WILLIAM, US
[72] GARRETT, PAUL EVERRETT, III., US
[72] LEWIS, DAVID GERALD, JR., US
[71] FEDERAL EXPRESS CORPORATION, US
[85] 2014-12-18
[86] 2013-06-11 (PCT/US2013/045075)
[87] (WO2013/191956)
[30] US (13/526,963) 2012-06-19

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[13] A1
[51] Int.Cl. F16B 5/02 (2006.01)
[25] EN
[54] CERAMIC MATRIX COMPOSITE AND METAL ATTACHMENT CONFIGURATIONS
[54] CONFIGURATIONS DE FIXATION DE METAL ET DE COMPOSITE A MATRICE CERAMIQUE (CMC)
[72] GROOMS, JAMES HAMILTON, II, US
[71] GENERAL ELECTRIC COMPANY, US
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[87] (WO2014/004090)
[30] US (61/666,826) 2012-06-30
[30] US (13/803,246) 2013-03-14

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[13] A1
[51] Int.Cl. C12N 9/10 (2006.01) C12P 7/64 (2006.01)
[25] EN
[54] IMPROVED PRODUCTION OF POLYUNSATURATED FATTY ACIDS BY COEXPRESSION OF ACYL-
COA:LYSOPHOSPHATIDYLCHOLINE ACYLTRANSFERASES AND PHOSPHOLIPID:DIACYLGLYCEROL ACYLTRANSFERASES
[54] PRODUCTION AMELIOREE D'ACIDES GRAS POLYINSATURES PAR COEXPRESSION D'ACYL-
COA:LYSOPHOSPHATIDYLCHOLINE ACYLTRANSFERASES ET DE PHOSPHOLIPIDE:DIACYLGLYCEROL ACYLTRANSFERASES
[72] BOSTICK, MICHAEL W., US
[72] YADAV, NARENDRA S., US
[72] ZHANG, HONGXIANG, US
[72] ZHU, QUINN QUN, US
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2014-12-18
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[87] (WO2013/192002)
[30] US (61/661,615) 2012-06-19
[30] US (61/661,623) 2012-06-19

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[13] A1
[51] Int.Cl. F16J 15/00 (2006.01)
[25] EN
[54] FLUID INTENSIFIER FOR A DRY GAS SEAL SYSTEM
[54] MULTIPLICATEUR DE PRESSION DE FLUIDE POUR UN SYSTEME DE JOINT D'ETANCHEITE A GAZ SEC
[72] SEARS, JOHN, CA
[72] BAKALCHUK, VLADIMIR, US
[72] FIGUEROA, LUIS, CA
[71] FLOWSERVE MANAGEMENT COMPANY, US
[71] SEARS, JOHN, CA
[71] BAKALCHUK, VLADIMIR, US
[71] FIGUEROA, LUIS, CA
[85] 2014-12-18
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[87] (WO2013/192148)
[30] US (61/660,931) 2012-06-18

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[51] Int.Cl. G01V 3/28 (2006.01)
[25] EN
[54] FLUID EXCLUDER FOR LOGGING IN WATER BASED MUDS
[54] DISPOSITIF D'EXCLUSION DE FLUIDE POUR DIAGNOSTIC DANS DES BOUES A BASE D'EAU
[72] DAVIES, EVAN I., US
[72] STUBBS, DUSTIN R., US
[72] TORRES, DAVID O., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[85] 2014-12-18
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[51] Int.Cl. A61B 5/0205 (2006.01) A61B 5/11 (2006.01) A61B 5/024 (2006.01) A61B 5/029 (2006.01) A61B 5/0402 (2006.01) A61B 5/08 (2006.01) A61B 5/1455 (2006.01)
[25] EN
[54] WEARABLE DEVICE FOR CONTINUOUS CARDIAC MONITORING
[54] DISPOSITIF POUVANT ETRE PORTE POUR UNE SURVEILLANCE CARDIAQUE CONTINUE
[72] HE, DAVID DA, US
[72] SODINI, CHARLES G., US
[72] WINOKUR, ERIC STEVEN, US
[71] MASSACHUSETTS INSTITUTE OF TECHNOLOGY, US
[85] 2014-12-18
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[30] US (61/660,987) 2012-06-18
[30] US (13/803,165) 2013-03-14

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[25] EN

[54] **REFILLED TONER CARTRIDGE HAVING INCREASED YIELD**

[54] **CARTOUCHE D'ENCRE RECHARGEE A RENDEMENT ACCRU**

[72] BURCHETTE, LYNTON R., US

[71] STATIC CONTROL COMPONENTS, INC., US

[85] 2014-12-18

[86] 2013-02-21 (PCT/US2013/027045)

[87] (WO2014/003828)

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[51] Int.Cl. G06F 12/16 (2006.01) G06F 3/06 (2006.01) G06F 9/54 (2006.01) G06F 17/30 (2006.01)

[25] EN

[54] **ENHANCED DATA MANAGEMENT VIRTUALIZATION SYSTEM**

[54] **SYSTEME DE VIRTUALISATION DE GESTION DE DONNEES AMELIORE**

[72] MUTALIK, MADHAV, US

[72] BHARGAVA, ANKUR, US

[72] CHEN, YONG-MIN, US

[72] GROOSE, BRIAN, US

[72] POTTER, ALAN, US

[72] PROVENZANO, CHRISTOPHER A., US

[72] WALTER, SEAN B., US

[72] WOODWARD, MARK L., US

[72] ZHANG, XIANGDONG, US

[72] TEKADE, UDAY, US

[72] KUMAR, SACHINDRA, US

[71] ACTIFIO, INC., US

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[87] (WO2013/192198)

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[13] A1

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[25] EN

[54] **SAMPLE COLLECTION AND BIOLUMINESCENT ANALYSIS SYSTEM**

[54] **SYSTEME DE COLLECTE D'ECHANTILLON ET D'ANALYSE BIOLUMINESCENTE**

[72] GORDON, MARC V. ARREN, US

[72] PERRIN, JON KETTI, US

[72] DIENER, ALEXANDER MICHAEL, US

[72] IVERSON, DAVID OSCAR, US

[72] JOHNSON, KYLE STUART, US

[72] NENNINGER, GARET GLENN, US

[72] MURKOWSKI, JOHN RUSSELL, US

[72] WILL, KRISTIN MARIE, US

[72] BRINCKERHOFF, CHAD AUSTIN, US

[72] FELDSINE, PHILLIP T., US

[72] KELLY, TIM ALLEN, US

[71] BIOCONTROL SYSTEMS, INC., US

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[13] A1

[51] Int.Cl. C12N 5/00 (2006.01) A01N 63/00 (2006.01) A61K 9/00 (2006.01)

[25] EN

[54] **COMPOSITIONS AND METHODS FOR DIMINISHING AN IMMUNE RESPONSE**

[54] **COMPOSITIONS ET PROCEDES POUR FAIRE DIMINUER UNE REPONSE IMMUNITAIRE**

[72] FLAVELL, RICHARD A., US

[72] GAGLIANI, NICOLA, US

[72] GREGORI, SILVIA, IT

[72] HUBER, SAMUEL, DE

[72] MAGNANI, CHIARA FRANCESCA, IT

[72] RONCAROLO, MARIA GRAZIA, IT

[71] YALE UNIVERSITY, US

[71] OSPEDALE SAN RAFFAELE S.R.L., IT

[71] FONDAZIONE TELETHON, IT

[85] 2014-12-18

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[87] (WO2013/192215)

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[13] A1

[51] Int.Cl. B65D 71/16 (2006.01) B65D 5/50 (2006.01) B65D 5/54 (2006.01)

[25] EN

[54] **CARTON WITH ARTICLE PROTECTION FEATURE**

[54] **CARTON COMPORTANT UN ELEMENT DE PROTECTION D'ARTICLE**

[72] FITZWATER, KELLY R., US

[72] OLIVEIRA, STEVEN M., US

[72] SPIVEY, RAYMOND R., SR., US

[72] GONZALEZ, ANA, ES

[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US

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[87] (WO2014/014506)

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[51] Int.Cl. G06Q 30/02 (2012.01)

[25] EN

[54] **SERVICE ASSET MANAGEMENT SYSTEM AND METHOD**

[54] **SYSTEME ET PROCEDE DE GESTION D'ACTIF DE SERVICE**

[72] OLSEN, GREG, US

[72] THIRUNAVUKKARASU, CHELLAH, US

[72] CRAFT, RICARDO, US

[72] BELL, GANESH, US

[71] SERVICESOURCE INTERNATIONAL, INC., US

[85] 2014-12-18

[86] 2013-06-18 (PCT/US2013/046439)

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[30] US (61/661,299) 2012-06-18

[30] US (13/841,681) 2013-03-15

[30] US (13/844,306) 2013-03-15

[30] US (13/844,002) 2013-03-15

[30] US (13/842,035) 2013-03-15

[30] US (13/842,398) 2013-03-15

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[25] EN
[54] CARTON WITH ARTICLE PROTECTION FEATURE
[54] CARTON POURVU D'UN DISPOSITIF DE PROTECTION D'ARTICLE
[72] HOLLEY, JOHN MURDICK, JR., US
[71] GRAPHIC PACKAGING INTERNATIONAL, INC., US
[85] 2014-12-18
[86] 2013-03-15 (PCT/US2013/031896)
[87] (WO2014/014514)
[30] US (61/741,314) 2012-07-17
[30] US (61/741,315) 2012-07-17
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[51] Int.Cl. C12N 15/11 (2006.01) C12N 5/04 (2006.01) C12N 9/14 (2006.01) C12N 15/82 (2006.01) C12N 15/90 (2006.01)
[25] EN
[54] GENE TARGETING IN PLANTS USING DNA VIRUSES
[54] CIBLAGE DE GENE DANS DES PLANTES A L'AIDE DE VIRUS A ADN
[72] VOYTAS, DANIEL F., US
[72] BALTES, NICHOLAS J., US
[71] REGENTS OF THE UNIVERSITY OF MINNESOTA, US
[85] 2014-12-18
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[30] US (61/772,704) 2013-03-05
[30] US (61/790,581) 2013-03-15

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[13] A1
[51] Int.Cl. G06Q 30/02 (2012.01)
[25] EN
[54] IN-LINE BENCHMARKING AND COMPARATIVE ANALYTICS FOR RECURRING REVENUE ASSETS
[54] ETALONNAGE ET ANALYSE COMPARATIVE EN LIGNE POUR ACTIFS CIRCULANTS RECURRENTS
[72] OLSEN, GREG, US
[72] GARVEY, ELAINE, US
[72] CRAFT, RICARDO, US
[72] BELL, GANESH, US
[72] MILLER, KENJI, US
[72] THIRUNAVUKKARASU, CHELLAH, US
[72] SMITH, KEVIN, US
[72] VOHRA, ABINAV, US
[71] SERVICESOURCE INTERNATIONAL, INC., US
[85] 2014-12-18
[86] 2013-06-18 (PCT/US2013/046440)
[87] (WO2013/192246)
[30] US (61/661,299) 2012-06-18
[30] US (13/841,681) 2013-03-15
[30] US (13/844,306) 2013-03-15
[30] US (13/844,002) 2013-03-15
[30] US (13/842,035) 2013-03-15
[30] US (13/842,398) 2013-03-15
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[30] US (13/895,302) 2013-05-15
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[25] EN
[54] FOOD PRODUCT
[54] PRODUIT ALIMENTAIRE
[72] BALDAUF, NATHAN ALLEN, US
[72] YGLESIAS CARRILLO, ROXANA, US
[72] ZENTZ, BROCK AARON, US
[71] CARGILL, INCORPORATED, US
[85] 2014-12-18
[86] 2013-06-19 (PCT/US2013/046511)
[87] (WO2013/192284)
[30] US (61/661,427) 2012-06-19

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[13] A1
[51] Int.Cl. H02G 3/12 (2006.01)
[25] EN
[54] ELECTRICAL FITTINGS WITH INTEGRAL COVER PLATE AND METHOD OF USE THEREOF
[54] ACCESSOIRES ELECTRIQUES A PLAQUE DE COUVERCLE INTEGREE ET PROCEDE D'UTILISATION DE CEUX-CI
[72] MOSS, J., US
[71] MOSS, J., US
[85] 2014-12-18
[86] 2013-04-29 (PCT/US2013/038619)
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[30] US (13/460,060) 2012-04-30

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[51] Int.Cl. C10L 3/08 (2006.01) C07C 1/04 (2006.01) C07C 1/12 (2006.01) C07C 9/04 (2006.01) C10L 3/10 (2006.01)
[25] EN
[54] CARBON OXIDES REMOVAL
[54] ELIMINATION DES OXYDES DE CARBONE
[72] THOMAS, DAVID, US
[72] TRAVIS, ROD, US
[72] MOPPERT, MICHAEL, US
[72] KALLI, CHRISTOPHER JOHN, US
[72] ELPHINSTONE, GERALD M., JR., US
[72] CHARLESWORTH, DAVID K., US
[71] CHEVRON U.S.A. INC., US
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- [25] EN
- [54] PROCESS FOR SELECTIVELY PRODUCING THERMAL BARRIER COATINGS ON TURBINE HARDWARE
- [54] PROCEDE POUR PRODUIRE DE FACON SELECTIVE DES REVETEMENTS DE PROTECTION THERMIQUE SUR DES EQUIPEMENTS DE TURBINE
- [72] MANTKOWSKI, THOMAS EDWARD, US
- [72] CROW, JOHN MAYNARD, US
- [72] PEARSON, SHAWN MICHAEL, US
- [72] MOLTER, STEPHEN MARK, US
- [71] GENERAL ELECTRIC COMPANY, US
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- [30] US (61/666,838) 2012-06-30
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- [30] US (13/724,324) 2012-12-21

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- [51] Int.Cl. C07C 1/04 (2006.01) C07C 1/12 (2006.01)
- [25] EN
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- [54] CONVERSION DES OXYDES DE CARBONE EN FLUIDES EN PHASE GAZEUSE
- [72] THOMAS, DAVID, US
- [72] TRAVIS, ROD, US
- [72] MOPPERT, MICHAEL, US
- [72] KALLI, CHRISTOPHER JOHN, US
- [72] ELPHINSTONE, GERALD M., JR., US
- [72] CHARLESWORTH, DAVID L., US
- [71] CHEVRON U.S.A. INC., US
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- [25] EN
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- [54] ANIMAUX GENETIQUEMENT MODIFIES ET PROCEDES DE PRODUCTION ASSOCIES
- [72] FAHRENKRUG, SCOTT C., US
- [72] CARLSON, DANIEL F., US
- [71] RECOMBINETICS, INC., US
- [85] 2014-12-18
- [86] 2013-06-19 (PCT/US2013/046590)
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- [30] US (61/662,767) 2012-06-21
- [30] US (13/594,694) 2012-08-24

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[13] A1
- [51] Int.Cl. A61K 39/395 (2006.01) A61P 1/02 (2006.01)
- [25] EN
- [54] METHODS OF TREATING OR PREVENTING PERIODONTITIS AND DISEASES ASSOCIATED WITH PERIODONTITIS
- [54] METHODES DE TRAITEMENT OU DE PREVENTION DE LA PARODONTITE ET DE MALADIES ASSOCIEES A LA PARODONTITE
- [72] HAJISHENGALLIS, GEORGE, US
- [72] LAMBRIS, JOHN D., US
- [71] THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, US
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- [87] (WO2013/192319)
- [30] US (61/662,022) 2012-06-20
- [30] US (13/801,096) 2013-03-13

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[13] A1
- [51] Int.Cl. A01K 37/00 (2006.01)
- [25] EN
- [54] ANIMAL DETERRENT DEVICE WITH INSULATED FASTENERS
- [54] DISPOSITIF DE DISSUASION D'ANIMAL AYANT DES ORGANES DE FIXATION ISOLEES
- [72] RIDDELL, CAMERON A., US
- [71] BIRD BARRIER AMERICA, INC., US
- [71] RIDDELL, CAMERON A., US
- [85] 2014-12-18
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- [87] (WO2014/003904)
- [30] US (13/533,846) 2012-06-26

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[13] A1
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- [25] EN
- [54] DYNAMIC BIOMIMETIC SYNZYME CATALYST, CATALYSIS, AND CATALYTIC SYSTEMS
- [54] CATALYSEUR BIOMIMETIQUE DYNAMIQUE DE TYPE SYNZYME, CATALYSE, ET SYSTEMES CATALYTIQUES
- [72] HELLER, MICHAEL J., US
- [72] TAKAHASHI, TSUKASA, US
- [72] CHEUNG, MICHELLE L., US
- [71] THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, US
- [85] 2014-12-18
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[13] A1

[51] Int.Cl. G06K 15/02 (2006.01) G06K 7/10 (2006.01)

[25] EN

[54] CHECKING DEVICE FOR A LABEL, WITH A DETECTION AND PROCESSING UNIT FOR THE DETECTION OF THE LABEL

[54] DISPOSITIF DE CONTROLE POUR UN ETIQUETAGE, POURVU D'UN DISPOSITIF D'ENREGISTREMENT ET DE TRAITEMENT POUR L'ENREGISTREMENT DE L'ETIQUETAGE

[72] CZERNY, HANS MICHAEL, CH

[72] BURRI, KARL GEORG, CH

[71] WIPOTEC WIEGE- UND POSITIONIERSYSTEME GMBH, DE

[85] 2014-12-18

[86] 2013-06-18 (PCT/DE2013/100219)

[87] (WO2013/189487)

[30] DE (20 2012 102 237.0) 2012-06-18

[21] 2,877,303
[13] A1

[51] Int.Cl. A61L 2/10 (2006.01) A61L 2/02 (2006.01) A61L 2/08 (2006.01)

[25] EN

[54] APPLIANCE FOR DISINFECTING HAND-HELD DEVICES

[54] APPAREIL DE DESINFECTION DE DISPOSITIFS PORTATIFS

[72] FREUE, GUILLERMO J. COHEN, US

[72] MISHKIN, GARY JOEL, US

[72] LYNN, WILLIAM WARREN, US

[71] ANGELINI PHARMA, INC., US

[85] 2014-12-18

[86] 2013-05-17 (PCT/US2013/041568)

[87] (WO2013/173703)

[30] US (61/648,759) 2012-05-18

[30] US (61/789,704) 2013-03-15

[21] 2,877,304
[13] A1

[51] Int.Cl. A61B 17/42 (2006.01) A61B 1/303 (2006.01) A61B 17/3209 (2006.01) A61L 29/04 (2006.01) A61M 29/02 (2006.01)

[25] EN

[54] COLPOTOMY CUP-LIKE STRUCTURE AND INTRAUTERINE MANIPULATOR INCLUDING SAME

[54] STRUCTURE DE TYPE COUPELLE DE COLPOTOMIE ET MANIPULATEUR INTRA-UTERIN LA COMPRENANT

[72] HORTON, JEREMY C., US

[72] DIXON, RICHARD A., US

[71] CLINICAL INNOVATIONS, LLC, US

[85] 2014-12-18

[86] 2013-06-20 (PCT/US2013/046851)

[87] (WO2014/007999)

[30] US (13/541,956) 2012-07-05

[21] 2,877,305
[13] A1

[51] Int.Cl. G02B 6/44 (2006.01)

[25] EN

[54] AN APPARATUS AND A METHOD FOR JOINTING A FIRST AND A SECOND OPTICAL FIBRE OF A COMPOSITE CABLE

[54] APPAREIL ET PROCEDE DE LIAISON D'UNE PREMIERE ET D'UNE SECONDE FIBRE OPTIQUE D'UN CABLE COMPOSITE

[72] WORZYK, THOMAS, SE

[71] ABB TECHNOLOGY LTD., CH

[85] 2014-12-18

[86] 2012-06-21 (PCT/EP2012/061961)

[87] (WO2013/189542)

[21] 2,877,307
[13] A1

[51] Int.Cl. H02J 3/14 (2006.01) H02J 13/00 (2006.01)

[25] EN

[54] METHOD AND APPARATUS FOR ACTIVELY MANAGING ELECTRIC POWER OVER AN ELECTRIC POWER GRID

[54] PROCEDE ET APPAREIL POUR GERER ACTIVEMENT DE L'ENERGIE ELECTRIQUE SUR UN RESEAU ELECTRIQUE

[72] JOSEPH, W. FORBES, JR., US

[71] CAUSAM ENERGY, INC., US

[85] 2014-12-18

[86] 2013-06-20 (PCT/US2013/046855)

[87] (WO2013/192432)

[30] US (13/528,596) 2012-06-20

[21] 2,877,308
[13] A1

[51] Int.Cl. A23L 1/30 (2006.01) A23L 1/29 (2006.01) A23L 1/305 (2006.01) A61K 35/74 (2015.01) A61P 1/00 (2006.01)

[25] EN

[54] DIETARY MANAGEMENT OF CELIAC DISEASE AND FOOD ALLERGY

[54] PRISE EN CHARGE DIETETIQUE DE LA MALADIE COLIAQUE ET DES ALLERGIES ALIMENTAIRES

[72] TANBONLIONG, GRETCHEN, US

[71] MJN U.S. HOLDINGS LLC, US

[85] 2014-12-18

[86] 2013-05-22 (PCT/US2013/042133)

[87] (WO2013/191845)

[30] US (13/528,818) 2012-06-20

[21] 2,877,309
[13] A1

[51] Int.Cl. E21B 34/14 (2006.01) E21B 41/00 (2006.01) E21B 47/12 (2012.01)

[25] EN

[54] REMOTE AND MANUALLY ACTUATED WELL TOOL

[54] OUTIL DE Puits ACTIONNE A DISTANCE ET MANUELLEMENT

[72] NAPIER, RORY ARCHIBALD, GB

[71] HALIBURTON ENERGY SERVICES, INC., US

[85] 2014-12-18

[86] 2012-06-26 (PCT/EP2012/062391)

[87] (WO2014/000777)

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[21] **2,877,310**
[13] A1

[51] **Int.Cl. C07C 7/08 (2006.01) C01B 31/20 (2006.01) C07C 271/20 (2006.01) C08G 73/02 (2006.01)**

[25] EN

[54] **CARBON DIOXIDE CAPTURE AND CONVERSION TO A CARBAMATE SALT AND POLYUREA**

[54] **CAPTURE DE DIOXYDE DE CARBONE ET CONVERSION EN UN SEL DE CARBAMATE ET EN POLYUREE**

[72] CHU, QIANLI, US

[71] UNIVERSITY OF NORTH DAKOTA, US

[85] 2014-12-18

[86] 2013-06-19 (PCT/US2013/046505)

[87] (WO2014/014606)

[30] US (13/550,943) 2012-07-17

[21] **2,877,311**
[13] A1

[51] **Int.Cl. F01D 5/18 (2006.01) F01D 5/28 (2006.01) F01D 9/04 (2006.01) F01D 11/00 (2006.01) F01D 25/24 (2006.01)**

[25] EN

[54] **A NOZZLE, A NOZZLE HANGER, AND A CERAMIC TO METAL ATTACHMENT SYSTEM OF A GAS TURBINE**

[54] **INJECTEUR, SUPPORT D'INJECTEUR, ET SYSTEME DE FIXATION CERAMIQUE SUR METAL D'UNE TURBINE A GAZ**

[72] GROOMS, JAMES HAMILTON, II, US

[72] SENILE, DARRELL GLENN, US

[72] MCMILLAN, CHARLES THOMAS, US

[72] RADWANSKI, MICHAEL TODD, US

[71] GENERAL ELECTRIC COMPANY, US

[85] 2014-12-18

[86] 2013-05-30 (PCT/US2013/043265)

[87] (WO2014/003956)

[30] US (61/666,411) 2012-06-29

[30] US (13/804,402) 2013-03-14

[21] **2,877,312**
[13] A1

[51] **Int.Cl. G01F 1/34 (2006.01) G01G 11/00 (2006.01)**

[25] EN

[54] **IN-LINE PRESSURE-BASED FLOW METER**

[54] **DEBITMETRE BASE SUR LA PRESSION DANS LA CONDUITE**

[72] SHYY, YUH-YUAN, US

[72] MISRA, MANJIT, US

[71] FLOMETRIX, US

[85] 2014-12-18

[86] 2013-06-21 (PCT/US2013/046945)

[87] (WO2013/192478)

[30] US (61/662,692) 2012-06-21

[21] **2,877,313**
[13] A1

[51] **Int.Cl. F16L 55/168 (2006.01) F16L 55/07 (2006.01)**

[25] EN

[54] **LEAK DIVERTER ASSEMBLY FOR SUBSTATION TRANSFORMERS**

[54] **ENSEMBLE DEFLECTEUR DE FUITE POUR TRANSFORMATEURS DE SOUS-STATION**

[72] MCATARIAN, PATRICK F., US

[72] MCATARIAN, MARK, US

[71] ANDAX INDUSTRIES LLC, US

[85] 2014-12-18

[86] 2013-06-18 (PCT/US2013/046253)

[87] (WO2013/192145)

[30] US (13/528,506) 2012-06-20

[21] **2,877,314**
[13] A1

[51] **Int.Cl. C12Q 1/54 (2006.01)**

[25] EN

[54] **ANALYTE SENSORS AND PRODUCTION THEREOF**

[54] **CAPTEURS D'ANALYTE ET PRODUCTION DE CEUX-CI**

[72] LI, YIWEN, US

[72] WANG, JENN-HANN L., US

[72] SHAH, RAJIV, US

[71] MEDTRONIC MINIMED, INC., US

[85] 2014-12-18

[86] 2013-07-02 (PCT/US2013/049138)

[87] (WO2014/008297)

[30] US (13/541,262) 2012-07-03

[21] **2,877,315**
[13] A1

[51] **Int.Cl. G01N 33/68 (2006.01) G01N 33/48 (2006.01) G01N 33/53 (2006.01) G01N 33/574 (2006.01)**

[25] EN

[54] **MARKER QUANTITATION IN SINGLE CELLS IN TISSUE SECTIONS**

[54] **QUANTIFICATION DE MARQUEUR DANS DES CELLULES ISOLEES DANS DES SECTIONS DE TISSU**

[72] HENDRIKS, BART S., US

[72] GERETTI, ELENA, US

[72] KUDLA, ARTHUR J., US

[72] ONSUM, MATTHEW DAVID, US

[72] PARAGAS, VIOLETTE, US

[72] MOULIS, SHARON, US

[71] MERRIMACK PHARMACEUTICALS, INC., US

[85] 2014-12-18

[86] 2013-06-20 (PCT/US2013/046914)

[87] (WO2013/192457)

[30] US (61/690,170) 2012-06-20

[21] **2,877,316**
[13] A1

[51] **Int.Cl. F01D 11/08 (2006.01) F16J 15/32 (2006.01)**

[25] EN

[54] **FAN ASSEMBLY, CORRESPONDING GAS TURBINE ENGINE AND MOUNTING METHOD**

[54] **ENSEMBLE VENTILATEUR, MOTEUR A TURBINES A GAZ CORRESPONDANT ET PROCEDE DE MONTAGE**

[72] KRAY, NICHOLAS JOSEPH, US

[72] MOLLMANN, DANIEL EDWARD, US

[71] GENERAL ELECTRIC COMPANY, US

[85] 2014-12-18

[86] 2013-05-31 (PCT/US2013/043496)

[87] (WO2014/003968)

[30] US (61/666,773) 2012-06-29

[30] US (13/626,553) 2012-09-25

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[13] A1
- [51] Int.Cl. A61K 8/89 (2006.01) A61K 8/11 (2006.01) A61K 8/27 (2006.01) A61K 8/29 (2006.01) A61Q 17/04 (2006.01)
- [25] EN
- [54] COMPOSITIONS COMPRISING SOLID PARTICLES ENCAPSULATED IN A CROSS-LINKED SILICONE MATRIX, AND METHODS OF MAKING THE SAME
- [54] COMPOSITIONS COMPRENANT DES PARTICULES SOLIDES ENCAPSULEES DANS UNE MATRICE DE SILICONE RETICULEE, ET PROCEDES DE FABRICATION DE CELLES-CI
- [72] LEE, WILSON A., US
- [71] ELC MANAGEMENT LLC, US
- [85] 2014-12-18
- [86] 2013-07-02 (PCT/US2013/049161)
- [87] (WO2014/011456)
- [30] US (13/544,297) 2012-07-09

- [21] 2,877,319
[13] A1
- [51] Int.Cl. C09K 8/68 (2006.01)
- [25] EN
- [54] SELF-DEGRADING IONICALLY CROSS-LINKED BIOPOLYMER COMPOSITION FOR WELL TREATMENT
- [54] COMPOSITION DE BIOPOLYMERE RETICULE IONIQUEMENT SE RESORBANT AUTOMATIQUEMENT POUR LE TRAITEMENT DES PUITS
- [72] RINCON-TORRES, MARCO TULIO, GB
- [71] HALLIBURTON ENERGY SERVICES, INC., US
- [85] 2014-12-18
- [86] 2013-06-04 (PCT/US2013/043982)
- [87] (WO2013/191890)
- [30] US (13/527,478) 2012-06-19

- [21] 2,877,321
[13] A1
- [51] Int.Cl. A63B 21/02 (2006.01) A63B 21/055 (2006.01) A63B 23/02 (2006.01) A63B 23/035 (2006.01)
- [25] EN
- [54] RANGE OF MOTION FLEXIBILITY DEVICE AND METHOD OF USE
- [54] DISPOSITIF A LONGUEUR DE DEBATTEMENT ADAPTABLE, ET PROCEDE D'UTILISATION
- [72] ALDRIDGE, ROBERT, US
- [72] ALDRIDGE, SHARI, US
- [71] ALDRIDGE, ROBERT, US
- [71] ALDRIDGE, SHARI, US
- [85] 2014-12-18
- [86] 2013-06-20 (PCT/US2013/046915)
- [87] (WO2013/192458)
- [30] US (13/528,779) 2012-06-20

- [21] 2,877,322
[13] A1
- [51] Int.Cl. A41D 31/00 (2006.01) A62B 17/00 (2006.01)
- [25] EN
- [54] ENVELOPE FOR A LAMINAR STRUCTURE PROVIDING ADAPTIVE THERMAL INSULATION
- [54] ENVELOPPE POUR UNE STRUCTURE LAMINAIRE FOURNISSANT UNE ISOLATION THERMIQUE ADAPTATIVE
- [72] PIGLIUCCI, ANATOLIO, DE
- [72] HAUER, STEFAN, DE
- [71] W.L. GORE & ASSOCIATES, GMBH, DE
- [85] 2014-12-18
- [86] 2012-07-31 (PCT/EP2012/064952)
- [87] (WO2014/019613)

- [21] 2,877,323
[13] A1
- [51] Int.Cl. B61L 15/00 (2006.01) B61C 17/12 (2006.01) G08G 1/00 (2006.01)
- [25] EN
- [54] SYSTEM AND METHOD FOR COMMUNICATING IN A VEHICLE CONSIST
- [54] SYSTEME ET PROCEDE PERMETTANT DE COMMUNIQUER DANS UNE RAME DE VEHICULE
- [72] SMITH, EUGENE A., US
- [72] PALANTI, ROBERT CARMEN, US
- [72] HAVICON, ROBERT EDWIN, JR., US
- [71] GENERAL ELECTRIC COMPANY, US
- [85] 2014-12-18
- [86] 2013-06-05 (PCT/US2013/044261)
- [87] (WO2014/004003)
- [30] US (13/537,155) 2012-06-29

- [21] 2,877,325
[13] A1
- [51] Int.Cl. B65B 11/30 (2006.01) B65B 25/14 (2006.01) B65B 45/00 (2006.01) B65B 63/02 (2006.01) B65B 65/06 (2006.01)
- [25] EN
- [54] APPARATUS FOR PACKING STACKS OF FOLDED TISSUE PRODUCTS AND THE LIKE WITH FILM
- [54] APPAREIL D'EMBALLAGE DE PILES DE PRODUITS EN TISSU PLIES ET AUTRES A L'AIDE D'UN FILM
- [72] MELLIN, ANDRE, US
- [71] THE PROCTER & GAMBLE COMPANY, US
- [85] 2014-12-18
- [86] 2013-06-06 (PCT/US2013/044400)
- [87] (WO2013/191914)
- [30] US (13/525,441) 2012-06-18

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[21] **2,877,326**
[13] A1

[51] **Int.Cl. C07D 241/44 (2006.01) A61K 31/496 (2006.01) A61K 31/497 (2006.01) A61K 31/498 (2006.01) A61K 31/519 (2006.01) A61P 31/14 (2006.01) C07D 239/84 (2006.01) C07D 401/12 (2006.01) C07D 471/04 (2006.01)**

[25] EN

[54] **CYANOGUANIDINES AND THEIR USE AS ANTIVIRAL AGENTS**

[54] **CYANOGUANIDINES ET LEUR UTILISATION COMME AGENTS ANTIVIRAUX**

[72] GOMTSIAN, ARTOUR, US
[72] DEKHITYAR, TATYANA, US
[72] FRANK, KRISTINE E., US
[72] FRIEDMAN, MICHAEL M., US
[72] JOSEPHSOHN, NATHAN, US
[72] MOLLA, M-AKHTERUZZ, US
[72] VASUDEVAN, ANIL, US
[72] NG, TERESA, US
[72] SHAFEEV, MIKHAIL, RU
[71] ABBVIE INC., US
[85] 2014-12-18
[86] 2013-06-28 (PCT/US2013/048789)
[87] (WO2014/005129)
[30] US (61/665,797) 2012-06-28

[21] **2,877,327**
[13] A1

[51] **Int.Cl. A23F 5/04 (2006.01)**

[25] EN

[54] **SMOKELESS COFFEE ROASTER**
[54] **TORREFACTEUR DE CAFE NE DEGAGEANT PAS DE FUMEE**

[72] LUDWIG, MARK L., US
[71] LORING SMART ROAST, INC., US
[85] 2014-12-18
[86] 2013-06-21 (PCT/US2013/047001)
[87] (WO2013/192502)
[30] US (13/529,838) 2012-06-21

[21] **2,877,329**
[13] A1

[51] **Int.Cl. A61K 36/18 (2006.01) A61K 31/26 (2006.01)**

[25] EN

[54] **COMPOSITIONS COMPRISING SULFORAPHANE OR A SULFORAPHANE PRECURSOR AND MAGNESIUM**

[54] **COMPOSITIONS COMPRENANT DU SULFORAPHANE OU UN PRECURSEUR DE SULFORAPHANE ET DU MAGNESIUM**

[72] CORNBLATT, BRIAN, US
[72] CORNBLATT, GRACE, US
[72] BZHILYANSKY, ANTON, US
[72] HENDERSON, ROBERT W., US
[72] KETTENACKER, RONALD W., US
[71] NUTRAMAX LABORATORIES, INC., US
[85] 2014-12-18
[86] 2013-07-03 (PCT/US2013/049224)
[87] (WO2014/008341)
[30] US (61/668,328) 2012-07-05
[30] US (61/668,342) 2012-07-05
[30] US (61/668,364) 2012-07-05
[30] US (61/668,374) 2012-07-05
[30] US (61/668,386) 2012-07-05
[30] US (61/668,396) 2012-07-05
[30] US (61/794,417) 2013-03-15

[21] **2,877,330**
[13] A1

[51] **Int.Cl. F01D 5/18 (2006.01)**

[25] EN

[54] **A COMPONENT AND A METHOD OF COOLING A COMPONENT**
[54] **COMPOSANT ET PROCEDE DE REFROIDISSEMENT D'UN COMPOSANT**

[72] GROOMS, JAMES HAMILTON, II, US
[72] SENILE, DARRELL GLENN, US
[72] FREDERICK, ROBERT ALAN, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-12-18
[86] 2013-06-06 (PCT/US2013/044415)
[87] (WO2014/004014)
[30] US (61/666,813) 2012-06-30
[30] US (13/826,976) 2013-03-14

[21] **2,877,331**
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01)**

[25] EN

[54] **METHODS AND PROCESSES FOR NON-INVASIVE ASSESSMENT OF GENETIC VARIATIONS**

[54] **PROCEDES ET PROCESSUS POUR L'EVALUATION NON INVASIVE DE VARIATIONS GENETIQUES**

[72] DZAKULA, ZELJKO, US
[72] MAZLOOM, AMIN R., US
[72] DECIU, COSMIN, US
[72] WANG, HUIQUAN, US
[71] SEQUENOM, INC., US
[85] 2014-12-18
[86] 2013-06-21 (PCT/US2013/047131)
[87] (WO2013/192562)
[30] US (61/663,482) 2012-06-22
[30] US (13/797,508) 2013-03-12

[21] **2,877,333**
[13] A1

[51] **Int.Cl. E03D 1/01 (2006.01)**

[25] EN

[54] **STABILIZER SUPPORT**
[54] **SUPPORT DE STABILISATION**

[72] VADNAIS, JOHN, US
[71] VADNAIS, JOHN, US
[85] 2014-12-18
[86] 2013-08-09 (PCT/US2013/054279)
[87] (WO2014/028315)
[30] US (61/683,250) 2012-08-15
[30] US (61/816,967) 2013-04-29

[21] **2,877,334**
[13] A1

[51] **Int.Cl. C12N 9/10 (2006.01) C12P 7/64 (2006.01)**

[25] EN

[54] **MUTANT ACYL-COA:LYSOPHOSPHATIDYLCHOLINE ACYLTRANSFERASES**
[54] **ACYL-COA:LYSOPHOSPHATIDYLCHOLINE ACYLTRANSFERASES MUTANTES**

[72] BOSTICK, MICHAEL W., US
[72] YADAV, NARENDRA S., US
[72] ZHANG, HONGXIANG, US
[72] ZHU, QUINN QUN, US
[71] E. I. DU PONT DE NEMOURS AND COMPANY, US
[85] 2014-12-18
[86] 2013-06-13 (PCT/US2013/045628)
[87] (WO2013/192007)
[30] US (61/661,623) 2012-06-19
[30] US (61/661,615) 2012-06-19

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[21] 2,877,335
[13] A1
[51] Int.Cl. A61K 31/675 (2006.01) C07F 9/02 (2006.01) C07H 19/04 (2006.01)
[25] EN
[54] METHOD OF TREATING RETROVIRAL INFECTIONS AND RELATED DOSAGE REGIMES
[54] PROCEDE DE TRAITEMENT DES INFECTIONS RETROVIRALES ET POSOLOGIES ASSOCIEES
[72] LANIER, ERNEST RANDALL, US
[71] CHIMERIX, INC., US
[85] 2014-12-18
[86] 2013-07-03 (PCT/US2013/049233)
[87] (WO2014/008344)
[30] US (61/667,650) 2012-07-03

[21] 2,877,336
[13] A1
[51] Int.Cl. G06Q 40/08 (2012.01)
[25] EN
[54] SERVICE QUOTATION PROCESSING
[54] TRAITEMENT DE DEVIS DE SERVICE
[72] BUBULJ, STEVEN, AU
[72] FLINN, JOHN, AU
[71] INSURANCE MANUFACTURERS OF AUSTRALIA PTY LIMITED, AU
[85] 2014-12-19
[86] 2012-06-22 (PCT/AU2012/000734)
[87] (WO2013/188899)

[21] 2,877,337
[13] A1
[51] Int.Cl. F01D 5/28 (2006.01) B29C 70/22 (2006.01) F01D 11/00 (2006.01)
[25] EN
[54] A TURBINE BLADE SEALING STRUCTURE
[54] STRUCTURE D'ETANCHEITE DE PALE DE TURBINE
[72] PAIGE, ANTHONY REID, US
[72] IZON, PAUL, US
[72] VERRILLI, MICHAEL, US
[72] MARUSKO, MARK WILLARD, US
[72] NOE, MARK EUGENE, US
[72] JAMISON, JOSHUA BRIAN, US
[72] BRESLIN, ANDREW JOHN, US
[71] GENERAL ELECTRIC COMPANY, US
[85] 2014-12-18
[86] 2013-06-13 (PCT/US2013/045635)
[87] (WO2014/004098)
[30] US (61/666,806) 2012-06-30

[21] 2,877,338
[13] A1
[51] Int.Cl. A61K 36/07 (2006.01) A61K 31/28 (2006.01)
[25] EN
[54] COMPOSITIONS COMPRISING SULFORAPHANE OR A SULFORAPHANE PRECURSOR AND A MUSHROOM EXTRACT OR POWDER
[54] COMPOSITIONS COMPRENANT DU SULFORAPHANE OU UN PRECURSEUR DE SULFORAPHANE ET UN EXTRAIT OU UNE POUDRE DE CHAMPIGNON
[72] CORNBLATT, BRIAN, US
[72] CORNBLATT, GRACE, US
[72] BZHELYANSKY, ANTON, US
[72] HENDERSON, ROBERT W., US
[71] NUTRAMAX LABORATORIES, INC., US
[85] 2014-12-18
[86] 2013-07-03 (PCT/US2013/049248)
[87] (WO2014/008353)
[30] US (61/668,328) 2012-07-05
[30] US (61/668,342) 2012-07-05
[30] US (61/668,364) 2012-07-05
[30] US (61/668,374) 2012-07-05
[30] US (61/668,386) 2012-07-05
[30] US (61/668,396) 2012-07-05
[30] US (61/794,417) 2013-03-15

[21] 2,877,339
[13] A1
[51] Int.Cl. G08G 5/00 (2006.01)
[25] EN
[54] SCHEDULE MANAGEMENT SYSTEM AND METHOD FOR MANAGING AIR TRAFFIC
[54] SYSTEME ET PROCEDE DE GESTION DE CALENDRIER POUR GERER LE TRAFIC AERIEN
[72] SUBBU, RAJESH VENKAT, US
[72] CHAN, DAVID SO KEUNG, US
[72] BROOKSBY, GLEN WILLIAM, US
[72] KLOOSTER, JOEL KENNETH, US
[72] TORRES, SERGIO, US
[71] GENERAL ELECTRIC COMPANY, US
[71] LOCKHEED MARTIN CORPORATION, US
[85] 2014-12-18
[86] 2013-06-13 (PCT/US2013/045655)
[87] (WO2014/004101)
[30] US (61/666,801) 2012-06-30
[30] US (13/786,858) 2013-03-06

[21] 2,877,340
[13] A1
[51] Int.Cl. B65H 5/02 (2006.01) B65H 20/02 (2006.01)
[25] EN
[54] SHEET FEEDER WITH DUAL DISCHARGE
[54] CHARGEUR FEUILLE A FEUILLE A DOUBLE REJET
[72] NORDLING, PETER M., US
[72] TURIN, EDWARD J., US
[71] MULTIFEEDER TECHNOLOGY, INC., US
[85] 2014-12-18
[86] 2013-06-25 (PCT/US2013/047482)
[87] (WO2014/004429)
[30] US (61/665,396) 2012-06-28

[21] 2,877,342
[13] A1
[51] Int.Cl. G06Q 20/08 (2012.01) G06Q 20/38 (2012.01)
[25] EN
[54] PAYMENT IN A CHAT SESSION
[54] PAIEMENT DANS UNE SESSION DE DIALOGUE EN LIGNE
[72] GANDHI, SAUMIL ASHVIN, US
[71] EBAY INC., US
[85] 2014-12-18
[86] 2013-08-14 (PCT/US2013/054991)
[87] (WO2014/028647)
[30] US (13/586,052) 2012-08-15

[21] 2,877,343
[13] A1
[51] Int.Cl. B65D 47/42 (2006.01)
[25] EN
[54] PACKAGE FOR LAUNDRY DETERGENT HAVING APPARENT PRE-TREAT CAPABILITY
[54] EMBALLAGE POUR DETERGENT A LESSIVE AYANT UNE CAPACITE DE PRETRAITEMENT APPARENTE
[72] SANDERS, MICHAEL DAVID, US
[72] SANDERS, EBONY NICOLE, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2014-12-18
[86] 2013-06-25 (PCT/US2013/047535)
[87] (WO2014/004456)
[30] US (13/537,896) 2012-06-29

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[21] 2,877,344
[13] A1

[51] **Int.Cl. A61F 2/24 (2006.01)**
[25] EN
[54] **DEVICE, SYSTEM, AND METHOD FOR TRANSCATHETER TREATMENT OF VALVE REGURGITATION**
[54] **DISPOSITIF, SYSTEME ET PROCEDE POUR LE TRAITEMENT, PAR TRANSCATHETER, D'UNE REGURGITATION DE VALVULE**
[72] KHAIRKHAHAN, ALEX, US
[72] LESH, MICHAEL D., US
[71] MIDDLE PEAK MEDICAL, INC., US
[85] 2014-12-18
[86] 2013-06-17 (PCT/US2013/046173)
[87] (WO2013/192107)
[30] US (13/531,407) 2012-06-22

[21] 2,877,346
[13] A1

[51] **Int.Cl. C12N 15/10 (2006.01) C12N 15/81 (2006.01)**
[25] EN
[54] **METHOD FOR ENGINEERING PROTEASES AND PROTEIN KINASES**
[54] **PROCEDE POUR L'INGENIERIE DE PROTEASES ET DE PROTEINE KINASES**
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[72] GEORGIOU, GEORGE, US
[72] TAFT, JOSEPH M., US
[72] YI, LI, US
[71] RESEARCH DEVELOPMENT FOUNDATION, US
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[54] **NAVETTE A PLATEFORME DE TRANSPORT DE CHARGE**
[72] MCKEON, ALLAN SYDNEY, AU
[71] GUMBOOTS NOMINEES PTY LIMITED, AU
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[54] **VARIABLE FOCUS ELECTROACTIVE OPHTHALMIC DEVICE**
[54] **DISPOSITIF OPHTALMIQUE ELECTRIQUEMENT ACTIF A FOYER VARIABLE**
[72] OTTS, DANIEL, US
[72] PUGH, RANDALL, US
[72] RIALI, JAMES, US
[72] FLITSCH, FREDERICK, US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
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[86] 2013-06-27 (PCT/US2013/048194)
[87] (WO2014/004836)
[30] US (61/666,136) 2012-06-29

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[54] **MULTIPLE STATE ELECTROACTIVE OPHTHALMIC DEVICE**
[54] **DISPOSITIF OPHTALMIQUE ELECTRIQUEMENT ACTIF A ETATS MULTIPLES**
[72] OTTS, DANIEL, US
[72] PUGH, RANDALL, US
[72] RIALI, JAMES, US
[72] FLITSCH, FREDERICK, US
[72] TONER, ADAM, US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
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[87] (WO2014/004839)
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[54] **SOLID DOSE FEEDER AND OPERATING METHOD THEREOF**
[54] **DISPOSITIF D'ALIMENTATION EN DOSES SOLIDES ET PROCEDE DE FONCTIONNEMENT ASSOCIE**
[72] THOMPSON, ROBERT, AU
[71] ALPHAPHARM PTY LTD, AU
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- [25] EN
- [54] COMPOSITIONS COMPRISING A SULFORAPHANE OR A SULFORAPHANE PRECURSOR AND MILK THISTLE EXTRACT OR POWDER
- [54] COMPOSITIONS COMPRENANT UN SULFORAPHANE OU UN PRECURSEUR DE SULFORAPHANE ET UN EXTRAIT OU UNE POUDRE DE CHARDON MARIE
- [72] CORNBLATT, BRIAN, US
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- [72] BZHELYANSKY, ANTON, US
- [72] HENDERSON, ROBERT W., US
- [71] NUTRAMAX LABORATORIES, INC., US
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- [54] GLUCAGON ANALOGS EXHIBITING GIP RECEPTOR ACTIVITY
- [54] ANALOGUES DU GLUCAGON PRESENTANT UNE ACTIVITE SUR LE RECEPTEUR DU GIP
- [72] DIMARCHI, RICHARD D., US
- [71] INDIANA UNIVERSITY RESEARCH AND TECHNOLOGY CORPORATION, US
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- [25] EN
- [54] METHOD AND OPHTHALMIC DEVICE FOR GALVANIC HEALING OF AN EYE
- [54] PROCEDE ET DISPOSITIF OPHTHALMIQUE DE CICATRISATION GALVANIQUE D'UN OIL
- [72] PUGH, RANDALL B., US
- [72] GALLOIS-BERNOS, ANNABELLE, US
- [72] TONER, ADAM, US
- [72] ARRUBLA, ANDRES F., US
- [71] JOHNSON & JOHNSON VISION CARE, INC., US
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- [54] POLYPEPTIDES DE FUSION DE REGION FC DE POLYPEPTIDE LIGAND DU RECEPTEUR D'INCRETINE ET CONJUGUES A FONCTION EFFECTRICE FC MODIFIEE
- [72] DIMARCHI, RICHARD D., US
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- [72] KOPETZKI, ERIHARD, DE
- [72] RUETH, MATTHIAS, DE
- [72] TIEFENTHALER, GEORG, DE
- [71] INDIANA UNIVERSITY RESEARCH AND TECHNOLOGY CORPORATION, US
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- [25] EN
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- [54] PROCEDES ET APPAREIL POUR FORMER DES BATTERIES IMPRIMEES SUR DES DISPOSITIFS OPHTHALMIQUES
- [72] PUGH, RANDALL, US
- [72] OTTS, DANIEL, US
- [72] HARDY, KATHERINE, US
- [72] FLITSCH, FREDERICK, US
- [71] JOHNSON & JOHNSON VISION CARE, INC., US
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- [54] KIT POUR L'AMPLIFICATION D'ADN ISOTHERME A PARTIR D'UNE MATRICE D'ARN
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- [72] DUTHIE, ROBERT SCOTT, US
- [72] GROSSMANN, GREGORY ANDREW, US
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- [71] GENERAL ELECTRIC COMPANY, US
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[25] EN
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[54] **OUTIL DE CIRCULATION A CYCLES MULTIPLES**
[72] WILSON, TIMOTHY L., US
[71] WEATHERFORD/LAMB, INC., US
[85] 2015-01-08
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[25] EN
[54] **TRACKING AND CONTROL OF PERSONAL EFFECTS**
[54] **SUIVI ET CONTROLE D'EFFETS PERSONNELS**
[72] RAYNER, GARY, US
[71] TREEFROG DEVELOPMENTS, INC., US
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[13] A1

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[25] EN
[54] **INTERACTIVE AND THREE-DIMENSIONAL WELL PATH DESIGN**
[54] **MODELE DE TRAJET DE PUITTS INTERACTIF ET TRIDIMENSIONNEL**
[72] JAIN, VIVEK, CN
[72] LIU, QING, CN
[72] XIE, PENG, CN
[72] WALES, DAVID, CN
[72] GEHRMANN, THOMAS, NO
[72] ZHOU, MI, US
[72] HAGENES, ODD B., SE
[71] SCHLUMBERGER CANADA LIMITED, CA
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[25] EN
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[54] **APPAREIL A CONTACT ELECTRIQUE, ENSEMBLES, ET PROCEDES DE FONCTIONNEMENT**
[72] IONESCU, BOGDAN, US
[72] HAMMOND, PETER WILLARD, US
[72] OSMAN, RICHARD H., US
[71] SIEMENS INDUSTRY, INC., US
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[30] US (61/665,988) 2012-06-29
[30] US (13/928,477) 2013-06-27

[21] 2,877,378
[13] A1

[51] **Int.Cl. C12Q 1/68 (2006.01) A61K 31/337 (2006.01) A61K 31/7068 (2006.01)**
[25] EN
[54] **METHODS OF TREATING BREAST CANCER WITH GEMCITABINE THERAPY**
[54] **METHODES DE TRAITEMENT DU CANCER DU SEIN PAR UNE THERAPIE PAR LA GEMCITABINE**
[72] FERREE, SEAN M., US
[72] COWENS, J., WAYNE, US
[72] JORGENSEN, CHARLOTTE LEVIN TYKJAER, DK
[72] NIELSEN, TORSTEN O., CA
[72] ELLERTSEN, BENT, DK
[71] NANOSTRING TECHNOLOGIES, INC., US
[85] 2014-12-18
[86] 2013-06-28 (PCT/US2013/048551)
[87] (WO2014/005010)
[30] US (61/666,355) 2012-06-29
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[13] A1

[51] **Int.Cl. B29C 67/00 (2006.01) B29D 11/00 (2006.01)**
[25] EN
[54] **LENS PRECURSOR WITH FEATURES FOR THE FABRICATION OF AN OPHTHALMIC LENS**
[54] **PRECURSEUR DE LENTILLE AVEC ELEMENTS POUR LA FABRICATION D'UNE LENTILLE OPHTHALMIQUE**
[72] WILDSMITH, CHRISTOPHER, US
[72] WIDMAN, MICHAEL F., US
[72] POWELL, MARK P., US
[71] JOHNSON & JOHNSON VISION CARE, INC., US
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[51] **Int.Cl. A61B 6/00 (2006.01) H05G 1/02 (2006.01)**
[25] EN
[54] **MOBILE X-RAY DEVICE WITH TELESCOPIC COLUMN**
[54] **DISPOSITIF MOBILE A RAYONS X AVEC COLONNE TELESCOPIQUE**
[72] MORENO VALLEJO, ILDEFONSO, ES
[72] SANZ PARRENO, DIEGO, ES
[72] GARCIA ALONSO, ANGEL, ES
[72] FERNANDEZ JUAREZ, JAVIER, ES
[72] CAUSAPE RODRIGUEZ, ANDRES, ES
[71] SOCIEDAD ESPANOLA DE ELECTROMEDICINA Y CALIDAD, S.A., ES
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[54] DEVICE, SYSTEM AND METHOD FOR ASSESSING ATTITUDE AND ALIGNMENT OF A SURGICAL CASSETTE

[54] DISPOSITIF, SYSTEME ET PROCEDE POUR EVALUER L'ORIENTATION ET L'ALIGNEMENT D'UNE CASSETTE CHIRURGICALE

[72] ROSS, MARK W., US

[72] GERG, JAMES, US

[72] LYNN, KYLE, US

[72] HICKEY, LAUREN M., US

[71] ABBOTT MEDICAL OPTICS INC., US

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[30] US (13/827,958) 2013-03-14

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[54] INTRACELLULAR PROTEIN DELIVERY

[54] ADMINISTRATION INTRACELLULAIRE DE PROTEINES

[72] LEE, KEUN HO, CA

[72] LIN, LEO YEN-CHENG, CA

[72] WANG, AIKUN, CA

[71] IPOGEN BIOTECH INC., CA

[85] 2014-12-19

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[87] (WO2014/005219)

[30] US (61/667,049) 2012-07-02

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[13] A1

[51] Int.Cl. B61H 7/08 (2006.01)

[25] EN

[54] METHOD FOR CONTROLLING A MAGNETIC RAIL BRAKE DEVICE OF A RAIL VEHICLE

[54] PROCEDE DE COMMANDE D'UN DISPOSITIF DE FREIN ELECTROMAGNETIQUE SUR RAIL D'UN VEHICULE FERROVIAIRE

[72] LEHMANN, HENRY, AT

[72] SCHLAGER, PETER, AT

[72] GROSS, BERNHARD, AT

[71] KNORR-BREMSE GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, AT

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[86] 2013-07-03 (PCT/DE2013/000350)

[87] (WO2014/005566)

[30] DE (10 2012 013 520.3) 2012-07-06

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[51] Int.Cl. G06F 17/00 (2006.01) G06Q 50/22 (2012.01) G06F 17/21 (2006.01)

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[54] METHOD AND SYSTEM FOR PRODUCING DOCUMENTS

[54] PROCEDE ET SYSTEME DE PRODUCTION DE DOCUMENTS

[72] DION, FRANCIS, CA

[72] PERRAS, LOUIS-PHILIPPE, CA

[72] TULLY, CHRISTOPHER, CA

[71] TECHNOLOGIES XPERTDOC INC., CA

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[25] EN

[54] TRANSCEIVER ELEMENT FOR AN ACTIVE, ELECTRONICALLY CONTROLLED ANTENNA SYSTEM

[54] ELEMENT D'EMISSION/RECEPTION POUR SYSTEME D'ANTENNE ACTIF A COMMANDE ELECTRONIQUE

[72] CHARTIER, SEBASTIEN, DE

[71] AIRBUS DEFENCE AND SPACE GMBH, DE

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[30] DE (10 2012 016 450.5) 2012-08-16

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[54] AN OFFSHORE TOP SITE SYSTEM

[54] SYSTEME D'UVRE MORTE

[72] NIELSEN, MORTEN STORGAARD, DK

[71] NATIONAL OILWELL VARCO DENMARK I/S, DK

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[87] (WO2013/189496)

[30] DK (PA 2012 70350) 2012-06-21

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[54] ENDODONTIC INSTRUMENT FOR DRILLING ROOT CANALS

[54] INSTRUMENT ENDODONTIQUE POUR L'ALEPAGE DE CANAUX RADICULAIRES

[72] BREGUET, OLIVIER, CH

[71] FKG DENTAIRE S.A., CH

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[87] (WO2014/000116)

[30] CH (898/12) 2012-06-26

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[54] **SEGMENTED GEL COMPOSITES AND RIGID PANELS MANUFACTURED THEREFROM**

[54] **COMPOSITES DE GEL SEGMENTES ET PANNEAUX RIGIDES FABRIQUES A PARTIR DE CEUX-CI**

[72] EVANS, OWEN R., US

[72] MELNIKOVA, IRENE, US

[71] ASPEN AEROGELS, INC., US

[85] 2014-12-18

[86] 2013-08-09 (PCT/US2013/054289)

[87] (WO2014/026088)

[30] US (61/682,198) 2012-08-10

[30] US (13/800,551) 2013-03-13

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[51] **Int.Cl. A61K 31/56 (2006.01) A61K 31/26 (2006.01)**

[25] EN

[54] **COMPOSITIONS COMPRISING SULFORAPHANE OR A SULFORAPHANE PRECURSOR AND URSOLIC ACID**

[54] **COMPOSITIONS COMPRENANT DU SULFORAPHANE OU UN PRECURSEUR DE SULFOPHARANE ET DE L'ACIDE URSOLIQUE**

[72] CORNBLATT, BRIAN, US

[72] CORNBLATT, GRACE, US

[72] BZHELJANSKY, ANTON, US

[72] HENDERSON, ROBERT W., US

[71] NUTRAMAX LABORATORIES, INC., US

[85] 2014-12-18

[86] 2013-07-03 (PCT/US2013/049267)

[87] (WO2014/008366)

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[30] US (61/668,342) 2012-07-05

[30] US (61/668,364) 2012-07-05

[30] US (61/668,374) 2012-07-05

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[51] **Int.Cl. B64C 25/24 (2006.01) H02H 3/02 (2006.01) H03K 19/007 (2006.01)**

[25] FR

[54] **ELECTRIC CIRCUIT FOR CUTTING OFF AN ELECTRIC POWER SUPPLY HAVING TRANSISTORS AND FUSES**

[54] **CIRCUIT ELECTRIQUE DE COUPURE D'UNE ALIMENTATION ELECTRIQUE A TRANSISTORS ET FUSIBLES**

[72] VALETTE, PATRICK, FR

[72] GUILLOT, FRANCOIS, FR

[71] SAGEM DEFENSE SECURITE, FR

[85] 2014-12-18

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[87] (WO2013/190087)

[30] FR (1255871) 2012-06-21

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[13] A1

[51] **Int.Cl. G01V 3/08 (2006.01)**

[25] EN

[54] **SATURATION ESTIMATION USING MCSEM DATA AND STOCHASTIC PETROPHYSICAL MODELING**

[54] **ESTIMATION D'UNE SATURATION AU MOYEN DE DONNEES MCSEM ET D'UNE MODELISATION PETROPHYSIQUE STOCHASTIQUE**

[72] WIK, TORGER, NO

[72] OLSEN, PER ATLE, NO

[72] LOSETH, LARS OLE, NO

[71] STATOIL PETROLEUM AS, NO

[85] 2014-12-19

[86] 2012-06-25 (PCT/EP2012/062230)

[87] (WO2014/000758)

[21] 2,877,396
[13] A1

[51] **Int.Cl. B60S 1/38 (2006.01)**

[25] EN

[54] **WINDSCREEN WIPER DEVICE**

[54] **DISPOSITIF D'ESSUIE-GLACE**

[72] BOLAND, XAVIER, BE

[71] FEDERAL-MOGUL S.A., BE

[85] 2014-12-19

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[87] (WO2014/000768)

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[25] EN

[54] **ANTIBODIES TO TAU**

[54] **ANTICORPS DIRIGES CONTRE TAU**

[72] HOLTZMAN, DAVID, US

[72] KFOURY, NAJLA, US

[72] HOLMES, BRANDON, US

[71] WASHINGTON UNIVERSITY, US

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[86] 2013-07-03 (PCT/US2013/049333)

[87] (WO2014/008404)

[30] US (61/667,515) 2012-07-03

[30] US (61/694,989) 2012-08-30

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[13] A1

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[25] EN

[54] **FLEXIBLE PIPE CARCASS FOR CONTROLLING FLOW INDUCED VIBRATION IN A RISER**

[54] **CARCASSE DE TUYAU FLEXIBLE POUR COMMANDE DES VIBRATIONS PROVOQUEES PAR L'ECOULEMENT DANS UNE COLONNE MONTANTE**

[72] FARNES, KNUT-ARIL, NO

[72] MELVE, BJORN, NO

[71] STATOIL PETROLEUM AS, NO

[85] 2014-12-19

[86] 2012-06-29 (PCT/EP2012/062735)

[87] (WO2014/000816)

[21] 2,877,400
[13] A1

[51] **Int.Cl. G01N 33/53 (2006.01) C12Q 1/68 (2006.01) C12Q 1/70 (2006.01)**

[25] EN

[54] **RISK STRATIFICATION IN INFLUENZA**

[54] **STRATIFICATION DU RISQUE ASSOCIE A LA GRIPPE**

[72] MCLEAN, ANTHONY, AU

[72] TANG, BENJAMIN, AU

[72] PARNELL, GRANT PETER, AU

[72] SHOJAEI, MARYAM, AU

[71] NEPEAN BLUE MOUNTAINS LOCAL HEALTH DISTRICT, AU

[85] 2014-12-19

[86] 2013-07-10 (PCT/AU2013/000765)

[87] (WO2014/008545)

[30] AU (2012902954) 2012-07-10

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[21] 2,877,401
[13] A1
[51] Int.Cl. C10J 3/56 (2006.01)
[25] EN
[54] GASIFICATION OF HIGH ASH, HIGH ASH FUSION TEMPERATURE BITUMINOUS COALS
[54] GAZEIFICATION DE CHARBONS BITUMINEUX A HAUTE TENEUR EN CENDRES ET HAUTE TEMPERATURE DE FUSION DES CENDRES
[72] LIU, GUOHAI, US
[72] VIMALCHAND, PANNALAL, US
[72] PENG, WANWANG, US
[71] SOUTHERN COMPANY, US
[85] 2014-12-18
[86] 2013-07-08 (PCT/US2013/049566)
[87] (WO2014/011541)
[30] US (61/669,451) 2012-07-09

[21] 2,877,402
[13] A1
[51] Int.Cl. F26B 13/10 (2006.01) F26B 3/00 (2006.01)
[25] EN
[54] METHOD AND DEVICE FOR DRYING A FLUID FILM APPLIED TO A SUBSTRATE
[54] PROCEDE ET DISPOSITIF DE SECHAGE D'UN FILM FLUIDE APPLIQUE SUR UN SUBSTRAT
[72] DURST, FRANZ, DE
[71] FMP TECHNOLOGY GMBH FLUID MEASUREMENTS & PROJECTS, DE
[85] 2014-12-19
[86] 2013-01-25 (PCT/EP2013/051476)
[87] (WO2013/189612)
[30] DE (10 2012 210 431.3) 2012-06-20

[21] 2,877,403
[13] A1
[51] Int.Cl. F01L 1/34 (2006.01) F01L 1/344 (2006.01)
[25] EN
[54] ACTUATOR
[54] ACTIONNEUR
[72] KLASSEN, JAMES B., CA
[71] GENESIS ADVANCED TECHNOLOGY INC., CA
[85] 2014-12-19
[86] 2013-06-19 (PCT/CA2013/050472)
[87] (WO2013/188976)
[30] US (61/661,802) 2012-06-19

[21] 2,877,404
[13] A1
[51] Int.Cl. F03D 9/00 (2006.01) H02J 3/38 (2006.01)
[25] EN
[54] WIND FARM HAVING A PLURALITY OF NETWORK FEED-IN POINTS
[54] PARC EOLIEN COMPRENANT PLUSIEURS POINTS D'ALIMENTATION DU RESEAU
[72] SCHUBERT, MATTHIAS, DE
[71] SENVION SE, DE
[85] 2014-12-19
[86] 2013-06-04 (PCT/EP2013/061513)
[87] (WO2013/189733)
[30] DE (10 2012 210 613.8) 2012-06-22

[21] 2,877,405
[13] A1
[51] Int.Cl. E21B 43/24 (2006.01)
[25] EN
[54] METHOD OF RECOVERING HYDROCARBON RESOURCES WHILE INJECTING A SOLVENT AND SUPPLYING RADIO FREQUENCY POWER AND RELATED APPARATUS
[54] PROCEDE DE RECUPERATION DE RESSOURCES HYDROCARBONNEES TOUT EN INJECTANT UN SOLVANT ET EN FOURNISSANT UNE PUISSANCE RADIOFREQUENCE ET APPAREIL ASSOCIE
[72] WRIGHT, BRIAN, US
[72] HANN, MURRAY, US
[72] TRAUTMAN, MARK, US
[72] STRESAU, STEVEN, US
[71] HARRIS CORPORATION, US
[85] 2014-12-18
[86] 2013-07-12 (PCT/US2013/050284)
[87] (WO2014/011994)
[30] US (13/548,750) 2012-07-13

[21] 2,877,406
[13] A1
[51] Int.Cl. C12P 19/02 (2006.01) C12P 19/04 (2006.01)
[25] EN
[54] SUPERCRITICAL HYDROLYSIS OF BIOMASS
[54] HYDROLYSE SUPERCRITIQUE DE BIOMASSE
[72] KAZACHIKIN, DMITRY VITALYEVICH, US
[72] COLAKYAN, MANUK, US
[72] MOESLER, FREDERICK JOHN, US
[71] RENMATIX, INC., US
[85] 2014-12-18
[86] 2013-07-12 (PCT/US2013/050333)
[87] (WO2014/012030)
[30] US (61/671,264) 2012-07-13

[21] 2,877,407
[13] A1
[51] Int.Cl. G02F 1/01 (2006.01) G02B 6/42 (2006.01)
[25] EN
[54] TUNABLE OPTICAL FILTER, TUNABLE OPTICAL COMPONENT, AND MULTI-WAVELENGTH PASSIVE OPTICAL NETWORK SYSTEM
[54] FILTRE OPTIQUE ACCORDABLE, ENSEMBLE OPTIQUE ACCORDABLE ET SYSTEME DE RESEAU OPTIQUE PASSIF A MULTIPLES LONGUEURS D'ONDE
[72] YE, FEI, CN
[72] GAO, JIANHIE, CN
[72] YAN, XUEJIN, CN
[71] HUAWEI TECHNOLOGIES CO., LTD., CN
[85] 2014-12-19
[86] 2012-06-21 (PCT/CN2012/077341)
[87] (WO2013/189075)

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[21] **2,877,408**
[13] A1

[51] Int.Cl. A46B 5/00 (2006.01) A46B 15/00 (2006.01)

[25] EN

[54] **ILLUMINATED MULTI-LIGHT FLASHING TOOTHBRUSH AND METHOD OF USE**

[54] **BROSSE A DENTS CLIGNOTANTE A ECLAIRAGE MULTIPLE ECLAIREE ET PROCEDE D'UTILISATION**

[72] NANDA, PUNEET, US

[71] CHILDREN ORAL CARE, LLC, US

[85] 2014-12-18

[86] 2013-07-16 (PCT/US2013/050677)

[87] (WO2014/028156)

[30] US (61/683,566) 2012-08-15

[30] US (13/844,118) 2013-03-15

[21] **2,877,410**
[13] A1

[51] Int.Cl. A61K 31/165 (2006.01) A61K 47/48 (2006.01)

[25] EN

[54] **COMPLEX OF AGOMELATINE AND CYCLODEXTRIN**

[54] **COMPLEXE D'AGOMELATINE ET DE CYCLODEXTRINE**

[72] SZENTE, LAJOS, HU

[72] PUSKAS, ISTVAN, HU

[71] RATIOPHARM GMBH, DE

[85] 2014-12-19

[86] 2012-07-16 (PCT/EP2012/063904)

[87] (WO2014/012571)

[21] **2,877,411**
[13] A1

[51] Int.Cl. E21B 23/08 (2006.01)

[25] EN

[54] **EXTENDED REACH PLACEMENT OF WELLBORE COMPLETIONS**

[54] **INSTALLATION A LONG DEPORT POUR COMPLETION DE PUIT**

[72] KOLLE, JACK J., US

[71] TEMPRESS TECHNOLOGIES, INC., US

[85] 2014-12-18

[86] 2013-07-16 (PCT/US2013/050758)

[87] (WO2014/014959)

[30] US (61/672,160) 2012-07-16

[21] **2,877,412**
[13] A1

[51] Int.Cl. H02G 5/06 (2006.01)

[25] EN

[54] **DISK-SHAPED INSULATOR FOR GAS-INSULATED SWITCHGEAR**

[54] **ISOLANT EN FORME DE DISQUE POUR APPAREILLAGE DE CONNEXION A ISOLATION GAZEUSE**

[72] GOSCHEL, SEBASTIAN, DE

[72] MILEWSKI, PETER, DE

[72] NEHRING, THILO, DE

[71] SIEMENS AKTIENGESELLSCHAFT, DE

[85] 2014-12-19

[86] 2013-06-11 (PCT/EP2013/062023)

[87] (WO2013/189782)

[30] CN (201210212598.1) 2012-06-21

[21] **2,877,414**
[13] A1

[51] Int.Cl. A61K 48/00 (2006.01) A01N 65/00 (2009.01) A61K 39/395 (2006.01)

[25] EN

[54] **LIVE AND IN-VIVO TUMOR SPECIFIC CANCER VACCINE SYSTEM DEVELOPED BY CO-ADMINISTRATION OF EITHER AT LEAST TWO OR ALL THREE OF THE FOLLOWING COMPONENTS SUCH AS TUMOR CELLS, AN ONCOLYTIC VIRUS VECTOR WITH TRANSGENIC EXPRESSION OF GM-CSF AND AN IMMUNE CHECKPOINT MODULATOR**

[54] **SYSTEME VACCINAL CONTRE LE CANCER SPECIFIQUE DE TUMEUR DE TYPE VIVANT ET IN VIVO SE DEVELOPPANT PAR CO-ADMINISTRATION D'AU MOINS DEUX OU DES TROIS COMPOSANTS SUIVANTS COMPRENANT DES CELLULES TUMORALES, UN VECTEUR VIRAL ONCOLYTIQUE PERMETTANT L'EXPRESSION TRANSGENIQUE DU GM-CSF ET UN MODULATEUR IMMUNITAIRE DES POINTS DE CONTROLE**

[72] YEUNG, ALEX WAI HIN, US

[71] YEUNG, ALEX WAI HIN, US

[85] 2014-12-18

[86] 2013-07-22 (PCT/US2013/051535)

[87] (WO2014/022138)

[30] US (61/741,804) 2012-07-30

[21] **2,877,415**
[13] A1

[51] Int.Cl. H02K 3/12 (2006.01) H02K 3/28 (2006.01) H02K 3/50 (2006.01) H02K 15/00 (2006.01)

[25] EN

[54] **REDUCTION OF THE ELECTRICAL RESISTANCE FOR AN ELECTRIC MACHINE HAVING WINDINGS ARRANGED IN GROOVES**

[54] **DIMINUTION DE LA RESISTANCE ELECTRIQUE POUR UN MOTEUR ELECTRIQUE COMPRENANT DES ENROULEMENTS AGENCES DANS DES RAINURES**

[72] CENTNER, MATTHIAS, DE

[72] GELS, PATRICK, DE

[72] SCHAFER, RUDIGER, DE

[72] WASCHKE, JORG, DE

[71] SIEMENS AKTIENGESELLSCHAFT, DE

[85] 2014-12-19

[86] 2013-06-06 (PCT/EP2013/061672)

[87] (WO2013/189750)

[30] DE (10 2012 210 614.6) 2012-06-22

[21] **2,877,418**
[13] A1

[51] Int.Cl. C10L 9/08 (2006.01) F27B 7/20 (2006.01) F27D 17/00 (2006.01)

[25] EN

[54] **METHOD AND SYSTEM FOR INCREASING THE CALORIFIC VALUE OF A MATERIAL FLOW CONTAINING CARBON**

[54] **PROCEDE ET DISPOSITIF POUR ACCROITRE LE POUVOIR CALORIFIQUE D'UN FLUX DE MATIERE CONTENANT DU CARBONE**

[72] LAMPE, KARL, DE

[72] ERPELDING, RICHARD, DE

[72] DENKER, JURGEN, DE

[72] DIETRICH, MEIKE, DE

[72] SCHEFFER, DIRK, DE

[72] BROSIOWSKI, WERNER, DE

[71] THIYSENKRUPP INDUSTRIAL SOLUTIONS AG, DE

[85] 2014-12-19

[86] 2013-06-17 (PCT/EP2013/062534)

[87] (WO2013/189893)

[30] DE (10 2012 105 428.2) 2012-06-22

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[13] A1
[51] Int.Cl. H04W 74/02 (2009.01) H04W 84/18 (2009.01)
[25] EN
[54] **HIGH TRAFFIC DATA TRANSMISSION**
[54] **TRANSMISSION DE DONNEES A FORT TRAFIC**
[72] ALI, HASSAN, US
[72] BROWN, TIMOTHY J., US
[72] GRADY, ROBERT, US
[72] SPLITZ, DAVID EDWIN, US
[72] DUKES, BRENT, US
[71] MUELLER INTERNATIONAL, LLC, US
[85] 2014-12-18
[86] 2013-07-23 (PCT/US2013/051607)
[87] (WO2014/018496)
[30] US (13/559,573) 2012-07-26

[21] **2,877,420**
[13] A1
[51] Int.Cl. B65D 25/14 (2006.01) B65D 1/16 (2006.01) B65D 1/44 (2006.01)
[25] EN
[54] **PARTIALLY COATED TWO-PIECE TINPLATE CAN**
[54] **BOITE DE CONSERVE EN FER-BLANC CONSTITUEE DE DEUX PIECES ET PARTIELLEMENT REVETUE**
[72] HALL, DAVID STEVEN, GB
[72] PAPE, GRAHAM ADRIAN, GB
[72] GREENFIELD, MARK JAMES, GB
[71] CROWN PACKAGING TECHNOLOGY, INC., US
[85] 2014-12-19
[86] 2013-04-29 (PCT/GB2013/051093)
[87] (WO2013/190264)
[30] GB (1211077.1) 2012-06-22

[21] **2,877,421**
[13] A1
[51] Int.Cl. G06F 11/00 (2006.01)
[25] EN
[54] **DESIGN DEVELOPMENT AND IMPLEMENTATION OF ANALYZER BASED CONTROL SYSTEM AND ALGORITHM**
[54] **CONCEPTION, DEVELOPEMENT ET MISE EN ŒUVRE D'UN SYSTEME ET D'UN ALGORITHME DE REGULATION BASES SUR UN ANALYSEUR**
[72] WANG, JIN, US
[72] HILTON, NIGEL P., US
[72] FERGUSON, SAM, US
[72] SCATTERGOOD, GLENN L., CN
[71] NALCO COMPANY, US
[85] 2014-12-18
[86] 2013-07-25 (PCT/US2013/051932)
[87] (WO2014/018702)
[30] US (13/557,761) 2012-07-25

[21] **2,877,423**
[13] A1
[51] Int.Cl. A61K 31/138 (2006.01) A61P 17/00 (2006.01)
[25] EN
[54] **APPLICATION OF FLUOXETINE TO TREATMENT OF DEPIGMENTATION DISEASES**
[54] **APPLICATION DE LA FLUOXETINE AU TRAITEMENT DE MALADIES DE DEPIGMENTATION**
[72] SHIANG, JING, CN
[72] LIAO, SHA, CN
[72] JIN, YU, CN
[72] TIAN, XIAOLI, CN
[72] ZHAO, GUORUI, CN
[72] ZHOU, JIA, CN
[72] WANG, QIAN, CN
[72] CHONG, SILIN, CN
[71] CHINA PHARMACEUTICAL UNIVERSITY, CN
[85] 2014-12-19
[86] 2012-12-05 (PCT/CN2012/085929)
[87] (WO2013/083040)
[30] CN (201110403173.4) 2011-12-07

[21] **2,877,424**
[13] A1
[51] Int.Cl. A24F 47/00 (2006.01)
[25] EN
[54] **SMOKING ARTICLE FOR USE WITH AN INTERNAL HEATING ELEMENT**
[54] **ARTICLE A FUMER DESTINE A ETRE UTILISE AVEC UN ELEMENT CHAUFFANT INTERNE**
[72] MITREV, PANDE, CH
[72] BADERTSCHER, THOMAS, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2014-12-19
[86] 2013-06-20 (PCT/EP2013/062869)
[87] (WO2013/190036)
[30] EP (12173054.3) 2012-06-21
[30] EP (13159647.0) 2013-03-15

[21] **2,877,425**
[13] A1
[51] Int.Cl. C12P 21/00 (2006.01)
[25] EN
[54] **PRODUCTION OF ENZYMES FOR LIGNO-CELLULOSIC BIOMASS**
[54] **PRODUCTION D'ENZYMES POUR BIOMASSE LIGNOCELLULOSIQUE**
[72] PARAVISI, STEFANO, IT
[72] VOLPATI, LAURA, IT
[72] GIORCELLI, CHIARA, IT
[72] RACCAGNI, ELISA, IT
[72] OTTONELLO, PIERO, IT
[72] CHERCHI, FRANCESCO, IT
[71] BIOCHEMTX S.P.A., IT
[85] 2014-12-19
[86] 2013-06-20 (PCT/EP2013/062936)
[87] (WO2013/190064)
[30] IT (TO2012A000545) 2012-06-21

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[21] 2,877,428
[13] A1
[51] Int.Cl. C12N 15/864 (2006.01) A61K 48/00 (2006.01)
[25] EN
[54] WIDESPREAD GENE DELIVERY OF GENE THERAPY VECTORS
[54] DELIVRANCE GENERALISEE DANS UN GENE DE VECTEURS DE TRAITEMENT GENIQUE
[72] BARKATS, MARTINE, FR
[72] VOFF, THOMAS, FR
[71] ASSOCIATION INSITTUT DE MYOLOGIE, FR
[85] 2014-12-19
[86] 2013-06-20 (PCT/EP2013/062926)
[87] (WO2013/190059)
[30] US (61/662,596) 2012-06-21

[21] 2,877,429
[13] A1
[51] Int.Cl. G06F 19/24 (2011.01)
[25] EN
[54] SYSTEMS AND METHODS FOR GENERATING BIOMARKER SIGNATURES WITH INTEGRATED BIAS CORRECTION AND CLASS PREDICTION
[54] SYSTEMES ET PROCEDES POUR GENERER DES SIGNATURES DE BIOMARQUEURS AVEC CORRECTION DE BIAIS ET PREDICTION DE CLASSE INTEGRES
[72] MARTIN, FLORIAN, CH
[72] XIANG, YANG, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[71] MARTIN, FLORIAN, CH
[71] XIANG, YANG, CH
[85] 2014-12-19
[86] 2013-06-21 (PCT/EP2013/062980)
[87] (WO2013/190084)
[30] US (61/662,792) 2012-06-21

[21] 2,877,430
[13] A1
[51] Int.Cl. G06F 19/24 (2011.01)
[25] EN
[54] SYSTEMS AND METHODS FOR GENERATING BIOMARKER SIGNATURES WITH INTEGRATED DUAL ENSEMBLE AND GENERALIZED SIMULATED ANNEALING TECHNIQUES
[54] SYSTEMES ET PROCEDES POUR GENERER DES SIGNATURES DE BIOMARQUEURS AU MOYEN D'ENSEMBLES DOUBLES INTEGRES ET DE TECHNIQUES D'ANNEALAGE SIMULEES
[72] XIANG, YANG, CH
[72] HOENG, JULIA, CH
[72] MARTIN, FLORIAN, CH
[71] PHILIP MORRIS PRODUCTS S.A., CH
[71] XIANG, YANG, CH
[71] HOENG, JULIA, CH
[71] MARTIN, FLORIAN, CH
[85] 2014-12-19
[86] 2013-06-21 (PCT/EP2013/062982)
[87] (WO2013/190085)
[30] US (61/662,812) 2012-06-21

[21] 2,877,432
[13] A1
[51] Int.Cl. A01F 15/07 (2006.01)
[25] EN
[54] A COMBINED BALER AND BALE WRAPPING APPARATUS AND A BALE WRAPPING APPARATUS
[54] APPAREIL COMBINE DE FORMATION ET D'EMBALLAGE DE BALLES, ET APPAREIL D'EMBALLAGE DE BALLES
[72] VARLEY, SEAMUS, IE
[71] KVERNELAND GROUP RAVENNA S.R.L., IT
[85] 2014-12-19
[86] 2013-06-25 (PCT/EP2013/063269)
[87] (WO2014/001330)
[30] IE (S2012/0292) 2012-06-26

[21] 2,877,433
[13] A1
[51] Int.Cl. C08L 23/16 (2006.01) B32B 27/12 (2006.01) C08J 5/18 (2006.01)
[25] EN
[54] POLYMER BLEND COMPRISING PROPYLENE-BASED ELASTOMER AND RANDOM COPOLYMER POLYPROPYLENE
[54] MELANGE POLYMERE COMPRENANT UN ELASTOMERE A BASE DE PROPYLENE ET UN COPOLYMERE ALEATOIRE DE POLYPROPYLENE
[72] FREI, FABIAN, CH
[72] SCHLAPFER, JEAN-LUC, CH
[71] SIKA TECHNOLOGY AG, CH
[85] 2014-12-19
[86] 2013-06-21 (PCT/EP2013/063056)
[87] (WO2014/001224)
[30] EP (12174475.9) 2012-06-29

[21] 2,877,434
[13] A1
[51] Int.Cl. A61K 31/5517 (2006.01) A61P 35/00 (2006.01)
[25] EN
[54] METHOD OF TREATING LYMPHOMA USING THIENOTRIAZOLODIAZEPINE COMPOUNDS
[54] METHODE DE TRAITEMENT D'UN LYMPHOME A L'AIDE DE COMPOSES THIENOTRIAZOLODIAZEPINE
[72] BERTONI, FRANCESCO, CH
[72] BONETTI, PAOLA, CH
[71] ONCOETHIX SA, CH
[85] 2014-12-19
[86] 2013-06-25 (PCT/EP2013/063313)
[87] (WO2014/001356)
[30] US (61/663,885) 2012-06-25
[30] US (61/670,918) 2012-07-12

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[13] A1
- [51] Int.Cl. A61K 38/16 (2006.01) A61P 37/00 (2006.01) A61P 37/06 (2006.01)
- [25] EN
- [54] **COMPLEMENT SPLIT PRODUCT C4D FOR THE TREATMENT OF INFLAMMATORY CONDITIONS**
- [54] **PRODUIT DE SEPARATION DU COMPLEMENT C4D POUR LE TRAITEMENT D'AFFECTIONS INFLAMMATOIRES**
- [72] HOFER, JOHANNES, AT
- [72] STEINBERGER, PETER, AT
- [72] ZLABINGER, GERHARD, AT
- [72] BOHMIG, GEORG, AT
- [72] FORSTER, FLORIAN, SE
- [72] LEITNER, JUDITH, AT
- [72] WAHRMANN, MARKUS, AT
- [72] MERIO, MARGARETHE, AT
- [72] KOVARIK, JOHANNES, AT
- [72] HOLZL, MARKUS, US
- [72] ISENMAN, DAVID E., CA
- [71] MEDIZINISCHE UNIVERSITAT WIEN, AT
- [85] 2014-12-19
- [86] 2013-07-02 (PCT/EP2013/063973)
- [87] (WO2014/006063)
- [30] EP (12174644.0) 2012-07-02

- [21] 2,877,443
[13] A1
- [51] Int.Cl. G01N 33/92 (2006.01)
- [25] EN
- [54] **GIANT LIPOSOME ARRAY FOR HIGH-THROUGHPUT LIPID-INTERACTION SCREENING**
- [54] **JEU ORDONNE GEANT D'ECHANTILLONS DE LIPOSOMES POUR LE CRIBLAGE A HAUT DEBIT D'INTERACTIONS AVEC LES LIPIDES**
- [72] GAVIN, ANNE-CLAUDE, DE
- [72] ELLENBERG, JAN, DE
- [72] SALIBA, ANTOINE-EMMANUEL, DE
- [72] VONKA, IVANA, DE
- [71] EUROPEAN MOLECULAR BIOLOGY LABORATORY (EMBL), DE
- [85] 2014-12-19
- [86] 2013-07-19 (PCT/EP2013/065256)
- [87] (WO2014/013043)
- [30] GB (1212896.3) 2012-07-20

- [21] 2,877,446
[13] A1
- [51] Int.Cl. A61K 39/00 (2006.01) B01D 15/18 (2006.01) B01D 15/38 (2006.01) C07K 16/28 (2006.01) C07K 16/42 (2006.01) G01N 33/68 (2006.01)
- [25] EN
- [54] **ANTIBODIES COMPRISING SEQUENCES FROM CAMELIDAE TO HIGHLY CONSERVED TARGETS**
- [54] **ANTICORPS DIRIGES CONTRE DES CIBLES HAUTEMENT CONSERVEES**
- [72] DE HAARD, JOHANNES JOSEPH WILHELMUS, NL
- [72] BLANCHE TOT, CHRISTOPHE FREDERIC JEROME, NL
- [71] ARGEN-X BV, NL
- [85] 2014-12-19
- [86] 2013-07-19 (PCT/EP2013/065350)
- [87] (WO2014/013075)
- [30] GB (1212940.9) 2012-07-20

- [21] 2,877,455
[13] A1
- [51] Int.Cl. A01N 43/40 (2006.01) A01N 25/02 (2006.01) A01N 25/32 (2006.01) A01N 37/40 (2006.01) A01P 13/00 (2006.01)
- [25] EN
- [54] **HERBICIDAL FORMULATION**
- [54] **FORMULATION HERBICIDE**
- [72] SCHNABEL, GERHARD, DE
- [72] SIEVERNICH, BERND, DE
- [72] MEID, TORSTEN, DE
- [71] BASF SE, DE
- [85] 2014-12-19
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[71] CANASONICS INC., CA
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[72] FREDD, CHRISTOPHER N., US
[72] GOLOSHCHAPOVA, DINA ANDREEVNA, RU
[72] MAKARYCHEVM-MIKHAILOV, SERGEY MIKHAILOVICH, RU
[71] SCHLUMBERGER CANADA LIMITED, CA
[22] 2008-08-21
[41] 2010-02-25
[62] 2,735,572

[21] **2,875,707**
[13] A1

[51] **Int.Cl. H04B 7/06 (2006.01) H04W 28/02 (2009.01) H04W 72/02 (2009.01)**
[25] EN
[54] **APPARATUS AND METHOD FOR FACILITATING TRANSMIT DIVERSITY FOR COMMUNICATIONS**
[54] **APPAREIL ET PROCEDE DESTINES A FACILITER LA DIVERSITE D'EMISSION POUR DES COMMUNICATIONS**
[72] GAAL, PETER, US
[72] MONTOJO, JUAN, US
[72] LUO, XILIAN, US
[72] ZHANG, XIAOXIA, US
[71] QUALCOMM INCORPORATED, US
[22] 2009-09-23
[41] 2010-04-08
[62] 2,737,936
[30] US (61/099,368) 2008-09-23
[30] US (12/564,827) 2009-09-22

[21] **2,875,761**
[13] A1

[51] **Int.Cl. B02C 4/28 (2006.01)**
[25] EN
[54] **METHOD AND APPARATUS FOR DETACHING FROZEN CHARGE FROM A TUBE MILL**
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE DETACHER UNE CHARGE GELEE DANS UN B OYEUR A TAMBOUR**
[72] KELLER, ROBERT, CH
[72] MEIER, PATRICK, CH
[71] ABB SCHWEIZ AG, CH
[22] 2011-01-14
[41] 2011-07-28
[62] 2,787,701
[30] EP (10151260.6) 2010-01-21

[21] **2,875,768**
[13] A1

[51] **Int.Cl. C07D 307/92 (2006.01) C07B 53/00 (2006.01) C07C 69/732 (2006.01) C07C 205/44 (2006.01) C07C 205/56 (2006.01) C07C 235/28 (2006.01) C07C 309/08 (2006.01) C07D 235/12 (2006.01) C07D 263/56 (2006.01) C07D 277/64 (2006.01) C07D 405/04 (2006.01) C07D 413/04 (2006.01) C07D 417/04 (2006.01) C07F 7/18 (2006.01) C07F 9/58 (2006.01)**
[25] EN
[54] **EXO- AND DIASTEREO-SELECTIVE SYNTHESIS OF HIMBACINE ANALOGS**
[54] **SYNTHESES EXO- ET DIASTEREO- SELECTIVES D'ANALOGUES DE L'HIMBACINE**
[72] WU, GEORGE G., US
[72] WANG, TAO, US
[72] NGUYEN, HOA N., US
[72] LIAO, JING, US
[72] CUI, JIAN, US
[72] XIE, JI, US
[72] LIM, NGLAP KIE, US
[72] ZAVIALOV, ILIA, US
[72] CHEN, FRANK XING, US
[72] YANG, XIAOJING, US
[72] SABESAN, VIJAY, US
[72] THIRUVENGADAM, TIRUVETTIPURAM K., US
[72] SUDHAKAR, ANANTHA, US
[72] KWOK, DAW-LONG, US
[72] POIRIER, MARC, US
[72] HUANG, MINGSHENG, US
[71] MERCK SHARP & DOHME CORP., US
[22] 2006-01-12
[41] 2006-07-20
[62] 2,594,871
[30] US (60/644,464) 2005-01-14

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[21] 2,875,778
[13] A1

[51] Int.Cl. H04W 28/10 (2009.01) H04W 72/04 (2009.01)

[25] EN

[54] METHOD AND APPARATUS FOR TRANSMITTING CONTROL INFORMATION IN WIRELESS COMMUNICATION SYSTEM

[54] PROCEDE ET APPAREIL POUR LA TRANSMISSION D'INFORMATIONS DE CONTROLE DANS UN SYSTEME DE COMMUNICATION SANS FIL

[72] HAN, SEUNGHEE, KR

[72] KO, HYUNSOO, KR

[72] CHUNG, JAEHOON, KR

[72] LEE, MOONIL, KR

[71] LG ELECTRONICS INC., KR

[22] 2011-04-13

[41] 2011-11-10

[62] 2,792,556

[30] US (61/332,167) 2010-05-06

[30] US (61/333,264) 2010-05-11

[30] US (61/360,427) 2010-06-30

[30] KR (10-2011-0003085) 2011-01-12

[21] 2,875,879
[13] A1

[51] Int.Cl. B65D 85/73 (2006.01) B65D 17/28 (2006.01) B65D 25/02 (2006.01) B65D 25/38 (2006.01)

[25] EN

[54] CONTROL OF BUBBLE SIZE IN A CARBONATED LIQUID

[54] CONTROLE DE LA TAILLE DES BULLES DANS UN LIQUIDE GAZEUX

[72] NICHOLSON, LEE M., US

[72] GIVEN, PETER S., US

[72] JOSHI, PRASAD V., US

[72] LIU, WEI, US

[72] LEFEBVRE, DENISE H., US

[72] PANDE, MANISH MAROTRAO, PL

[72] LUCAS, JOHN MARK, PL

[72] JANKOWIAK, MARCIN, PL

[71] PEPSICO, INC., US

[22] 2011-09-29

[41] 2012-04-26

[62] 2,815,314

[30] US (12/908,622) 2010-10-20

[21] 2,875,889
[13] A1

[51] Int.Cl. A61K 35/741 (2015.01) A61K 35/745 (2015.01) A23K 1/16 (2006.01) A23K 1/18 (2006.01) A61P 1/00 (2006.01) A61P 19/00 (2006.01)

[25] EN

[54] COMPOSITIONS COMPRISING PROBIOTIC AND SWEETENER COMPONENTS

[54] COMPOSITIONS COMPRENANT DES COMPOSANTS PROBIOTIQUES ET DES COMPOSANTS EDULCORANTS

[72] STOJANOVIC, MARKO, US

[71] THE IAMS COMPANY, US

[22] 2006-04-04

[41] 2006-10-19

[62] 2,604,835

[30] US (60/670,125) 2005-04-11

[30] US (11/384,050) 2006-03-17

[21] 2,875,893
[13] A1

[51] Int.Cl. H04N 19/46 (2014.01) H04N 19/85 (2014.01)

[25] EN

[54] METHOD AND APPARATUS FOR REPRESENTING IMAGE GRANULARITY BY ONE OR MORE PARAMETERS

[54] PROCEDE ET APPAREIL DE REPRESENTATION DE LA GRANULARITE D'UNE IMAGE PAR UN OU PLUSIEURS PARAMETRES

[72] GOMILA, CRISTINA, US

[72] KOBILANSKY, ALEXANDER, US

[71] THOMSON LICENSING, FR

[22] 2004-03-30

[41] 2004-12-02

[62] 2,526,016

[30] US (60/470,712) 2003-05-15

[21] 2,875,894
[13] A1

[51] Int.Cl. H04N 19/23 (2014.01) H04N 19/46 (2014.01)

[25] EN

[54] METHOD AND APPARATUS FOR REPRESENTING IMAGE GRANULARITY BY ONE OR MORE PARAMETERS

[54] PROCEDE ET APPAREIL DE REPRESENTATION DE LA GRANULARITE D'UNE IMAGE PAR UN OU PLUSIEURS PARAMETRES

[72] GOMILA, CRISTINA, US

[72] KOBILANSKY, ALEXANDER, US

[71] THOMSON LICENSING, FR

[22] 2004-03-30

[41] 2004-12-02

[62] 2,526,016

[30] US (60/470,712) 2003-05-15

[21] 2,876,136
[13] A1

[51] Int.Cl. H04W 8/18 (2009.01) H04W 4/12 (2009.01)

[25] EN

[54] DESKTOP MOBILE INFORMATION PROVIDER

[54] SYSTEME, PROCEDE ET DISPOSITIF DE FOURNITURE D'INFORMATIONS A DES APPAREILS DE BUREAUTIQUE INTEGRES

[72] MIDTUN, JAMES, US

[72] GAETANO, ARTHUR LOUIS, JR., US

[71] MITEL NETWORKS CORPORATION, CA

[22] 2010-12-22

[41] 2011-08-08

[62] 2,726,214

[30] US (12/658422) 2010-02-08

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,876,329**
[13] A1

[51] **Int.Cl. H04N 19/86 (2014.01) H04N 19/182 (2014.01) H04N 19/61 (2014.01) H04N 19/159 (2014.01) H04N 19/625 (2014.01)**

[25] EN

[54] **SIGNAL ADAPTIVE FILTERING METHOD, SIGNAL ADAPTIVE FILTER AND COMPUTER READABLE MEDIUM FOR STORING PROGRAM THEREFOR**

[54] **PROCEDE DE FILTRAGE ADAPTATIF DE SIGNAUX, FILTRE ADAPTATIF DE SIGNAUX ET SUPPORT LISIBLE PAR UN ORDINATEUR ET DESTINE A CONSERVER UN PROGRAMME CONCU A CET EFFET**

[72] LEE, YUNG LYUL, KR
[72] PARK, HYUN WOOK, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 1998-06-18
[41] 1999-01-28
[62] 2,830,878
[30] KR (1997/33253) 1997-07-16

[21] **2,876,377**
[13] A1

[51] **Int.Cl. E21B 25/04 (2006.01)**

[25] EN

[54] **DRIVEN LATCH MECHANISM**

[54] **MECANISME DE VERROUILLAGE ENTRAINE**

[72] DRENTH, CHRISTOPHER L., US
[72] IONDOV, GEORGE, CA
[72] IBRAHIM, GEORGE, CA
[71] LONGYEAR TM, INC., US
[22] 2010-10-07
[41] 2011-04-14
[62] 2,776,923
[30] US (61/249,544) 2009-10-07
[30] US (61/287,106) 2009-12-16
[30] US (12/898,878) 2010-10-06

[21] **2,876,420**
[13] A1

[51] **Int.Cl. H04N 19/34 (2014.01) H04N 19/184 (2014.01) H04N 19/44 (2014.01)**

[25] EN

[54] **ENCODING AND DECODING VIDEO USING HIERARCHICALLY-DIVIDED CODING UNITS**

[54] **CODAGE ET DECODAGE VIDEO A L'AIDE D'UNITES DE CODAGE HIERARCHIQUES**

[72] CHEN, JIANLE, KR
[72] CHEON, MIN-SU, KR
[72] LEE, JAE-CHOO, KR
[72] MIN, JUNG-HYE, KR
[72] JUNG, HAE-KYUNG, KR
[72] KIM, IL-KOO, KR
[72] LEE, SANG-RAE, KR
[72] LEE, KYO-HYUK, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2010-08-13
[41] 2011-02-17
[62] 2,770,991
[30] KR (10-2009-0075335) 2009-08-14

[21] **2,876,445**
[13] A1

[51] **Int.Cl. G01N 35/10 (2006.01) G01N 1/28 (2006.01) G01N 33/15 (2006.01)**

[25] EN

[54] **AUTOMATED ULTRA-FILTRATION SYSTEM**

[54] **SYSTEME AUTOMATISE D'ULTRAFILTRATION**

[72] SAMSOONDAR, JAMES, CA
[71] CHROMEDX CORP., CA
[22] 2013-12-06
[41] 2014-06-12
[62] 2,870,368
[30] US (61/735,041) 2012-12-09

[21] **2,876,460**
[13] A1

[51] **Int.Cl. A23L 1/308 (2006.01) A21D 2/18 (2006.01) A23C 9/152 (2006.01) A23D 7/005 (2006.01) A23G 9/34 (2006.01) A23L 1/10 (2006.01) A23L 1/29 (2006.01) A23L 1/31 (2006.01) A61K 31/723 (2006.01) A61K 31/734 (2006.01) A61K 31/736 (2006.01) A61P 3/04 (2006.01) A23L 1/0528 (2006.01) A23L 1/0532 (2006.01) A23L 1/054 (2006.01)**

[25] EN

[54] **DIETARY SUPPLEMENT AND METHODS OF USE**

[54] **SUPPLEMENT DIETETIQUE ET PROCEDES D'UTILISATION**

[72] GAHLER, ROLAND J., CA
[72] LYON, MICHAEL, CA
[72] LEE, NICOLE, CA
[71] INOVIOBIOLOGIC, INC., CA
[22] 2008-07-29
[41] 2009-02-05
[62] 2,697,779
[30] US (11/830,615) 2007-07-30

[21] **2,876,612**
[13] A1

[51] **Int.Cl. G01C 9/28 (2006.01)**

[25] EN

[54] **LEVEL TOOL**

[54] **OUTIL DE MESURE DE NIVEAU**

[72] ALLEMAND, JAMES S., US
[71] ALLEMAND, JAMES S., US
[22] 2008-04-09
[41] 2008-10-16
[62] 2,681,652
[30] US (60/922,750) 2007-04-10

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[21] 2,876,618
[13] A1
[51] Int.Cl. A61J 1/20 (2006.01) A61J 1/06 (2006.01) A61M 5/34 (2006.01)
[25] EN
[54] DEVICES, SYSTEMS AND RELATED METHODS SUITABLE FOR DELIVERY OF A LIQUID MEDICAMENT STORED AT CRYOGENIC TEMPERATURES
[54] DISPOSITIFS, SYSTEMES ET PROCEDES ASSOCIES DESTINES A L'ADMINISTRATION D'UN MEDICAMENT LIQUIDE STOCKE A DES TEMPERATURES CRYOGENIQUES
[72] GRANT, RICHARD ALEXANDER, AU
[72] LEIGH-LANCASTER, CHRISTOPHER JOHN, AU
[72] ZIPSIN, ANDREW, AU
[72] PEELE, TIMOTHY DOYLE, US
[72] FITZPATRICK, IAN S., AU
[71] ARGOS THERAPEUTICS, INC., US
[22] 2006-10-13
[41] 2007-04-19
[62] 2,623,867
[30] US (60/726,396) 2005-10-13

[21] 2,876,814
[13] A1
[51] Int.Cl. H04N 19/34 (2014.01) H04N 19/122 (2014.01) H04N 19/44 (2014.01) H04N 19/51 (2014.01)
[25] EN
[54] METHOD AND APPARATUS FOR ENCODING VIDEO BY MOTION PREDICTION USING ARBITRARY PARTITION, AND METHOD AND APPARATUS FOR DECODING VIDEO BY MOTION PREDICTION USING ARBITRARY PARTITION
[54] PROCEDE ET DISPOSITIF DE CODAGE VIDEO PAR PREDICTION DE MOUVEMENT UTILISANT UNE PARTITION ARBITRAIRE, ET PROCEDE ET DISPOSITIF DE DECODAGE VIDEO PAR PREDICTION DE MOUVEMENT UTILISANT UNE PARTITION ARBITRAIRE
[72] LEE, SUN-IL, KR
[72] CHEON, MIN-SU, KR
[72] HAN, WOO-JIN, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2010-12-08
[41] 2011-06-16
[62] 2,783,786
[30] KR (10-2009-0121400) 2009-12-08

[21] 2,876,818
[13] A1
[51] Int.Cl. H04N 19/34 (2014.01) H04N 19/122 (2014.01) H04N 19/44 (2014.01) H04N 19/51 (2014.01)
[25] EN
[54] METHOD AND APPARATUS FOR ENCODING VIDEO BY MOTION PREDICTION USING ARBITRARY PARTITION, AND METHOD AND APPARATUS FOR DECODING VIDEO BY MOTION PREDICTION USING ARBITRARY PARTITION
[54] PROCEDE ET DISPOSITIF DE CODAGE VIDEO PAR PREDICTION DE MOUVEMENT UTILISANT UNE PARTITION ARBITRAIRE, ET PROCEDE ET DISPOSITIF DE DECODAGE VIDEO PAR PREDICTION DE MOUVEMENT UTILISANT UNE PARTITION ARBITRAIRE
[72] LEE, SUN-IL, KR
[72] CHEON, MIN-SU, KR
[72] HAN, WOO-JIN, KR
[71] SAMSUNG ELECTRONICS CO., LTD., KR
[22] 2010-12-08
[41] 2011-06-16
[62] 2,783,786
[30] KR (10-2009-0121400) 2009-12-08

[21] 2,876,825
[13] A1
[51] Int.Cl. G06Q 40/04 (2012.01) G06Q 30/08 (2012.01)
[25] EN
[54] SYSTEMS AND METHODS FOR TRADING
[54] SYSTEME ET PROCEDES COMMERCIAUX
[72] FRASER, STUART A., US
[72] GILBERT, ANDREW C., US
[72] GINSBERG, PHILIP M., US
[72] KIRWIN, GLENN D., US
[72] LUTNICK, HOWARD W., US
[72] WILLIAMS, MICHAEL E., US
[71] BGC PARTNERS, L.P., US
[22] 2000-04-27
[41] 2000-11-09
[62] 2,371,673
[30] US (60/131,992) 1999-04-30
[30] US (09/553,423) 2000-04-19

[21] 2,876,876
[13] A1
[51] Int.Cl. G06T 7/00 (2006.01) G06F 17/30 (2006.01) G06Q 30/00 (2012.01)
[25] EN
[54] SYSTEM AND METHOD FOR OBTAINING INFORMATION RELATING TO AN ITEM OF COMMERCE USING A PORTABLE IMAGING DEVICE
[54] SYSTEME ET PROCEDE POUR OBTENIR DES INFORMATIONS RELATIVES A UN ARTICLE DE COMMERCE, AU MOYEN D'UN DISPOSITIF D'IMAGERIE PORTABLE
[72] DU, KAVIN, US
[72] NANKOV, MILEN, US
[71] AMAZON TECHNOLOGIES, INC., US
[22] 2004-12-22
[41] 2005-07-21
[62] 2,549,377
[30] US (10/749,473) 2003-12-31

[21] 2,876,879
[13] A1
[51] Int.Cl. C07D 471/04 (2006.01) C07D 413/14 (2006.01) C07D 417/14 (2006.01)
[25] EN
[54] OXAZOLIDINONE ANTIBIOTICS
[54] ANTIBIOTIQUES A BASE D'OXAZOLIDINONE
[72] BUR, DANIEL, CH
[72] HUBSCHWERLEN, CHRISTIAN, FR
[72] RUEEDI, GEORG, CH
[72] SURIVET, JEAN-PHILIPPE, FR
[72] ZUMBRUNN-ACKLIN, CORNELIA, CH
[71] ACTELION PHARMACEUTICALS LTD, CH
[22] 2008-04-11
[41] 2008-10-23
[62] 2,679,071
[30] IB (PCT/IB2007/051290) 2007-04-11
[30] IB (PCT/IB2007/054587) 2007-11-12
[30] IB (PCT/IB2007/054768) 2007-11-23

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[21] 2,876,966

[13] A1

[51] Int.Cl. A61K 38/16 (2006.01) A61P
21/00 (2006.01) A61P 25/28 (2006.01)

[25] EN

[54] **LOW FREQUENCY GLATIRAMER
ACETATE THERAPY**

[54] **THERAPIE A L'ACETATE DE
GLATIRAMERE A BASSE
FREQUENCE**

[72] KLINGER, ETY, IL

[71] YEDA RESEARCH AND
DEVELOPMENT CO., LTD., IL

[22] 2010-08-19

[41] 2011-02-24

[62] 2,760,802

[30] US (61/337,612) 2010-02-11

[30] US (61/274,687) 2009-08-20

[21] 2,876,986

[13] A1

[51] Int.Cl. C07K 1/22 (2006.01) B01D
15/00 (2006.01) C07K 16/00 (2006.01)
C07K 16/06 (2006.01) C07K 16/08
(2006.01)

[25] EN

[54] **ISOLATION OF
IMMUNOGLOBULINS**

[54] **ISOLEMENT
D'IMMUNOGLOBULINES**

[72] L'HIME, ALLAN OTTO FOG, DK

[72] HANSEN, MARIE BENEDIX, DK

[71] DPX HOLDINGS B.V., NL

[22] 1997-09-01

[41] 1998-03-05

[62] 2,264,177

[30] DK (0932/96) 1996-08-30

[21] 2,877,016

[13] A1

[51] Int.Cl. A61F 2/88 (2006.01) A61F 2/82
(2013.01)

[25] EN

[54] **FLEXIBLE STENT DESIGN**

[54] **CONCEPTION DE STENT SOUPLE**

[72] DONOVAN, RYAN, US

[72] SHANLEY, JOHN F., US

[72] MURALIDHARAN, PRASANNA, US

[72] OVERAKER, DAVID W., US

[72] MARREY, RAMESH, US

[72] BURGERMEISTER, ROBERT, US

[71] CORDIS CORPORATION, US

[22] 2010-02-02

[41] 2011-07-28

[62] 2,751,233

[30] US (61/149244) 2009-02-02

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LOOK, JEE	2,877,130	MAGNA POWERTRAIN OF AMERICA, INC.	2,877,173	MATSUBARA, SATOSHI	2,876,915
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LORING SMART ROAST, INC.	2,877,327	FRANCESCA	2,876,771	MATSUNO, TAKESHI	2,876,810
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INC.	2,870,980	GAETANO, ARTHUR LOUIS,		KIMURA, KAZUYOSHI	2,872,738
ALLEMAND, JAMES S.	2,876,612	JR.	2,876,136	KIRWIN, GLENN D.	2,876,825
ALNYLAM		GAHLER, ROLAND J.	2,876,460	KLINGER, ETV	2,876,966
PHARMACEUTICALS,		GEICK, ANKE	2,873,833	KNOPECK, GARY M.	2,875,315
INC.	2,873,833	GILBERT, ANDREW C.	2,876,825	KO, HYUNSOO	2,875,778
AMAZON TECHNOLOGIES,		GINSBERG, PHILIP M.	2,876,825	KOHLANSKY, ALEXANDER	2,875,893
INC.	2,875,381	GIVEN, PETER S.	2,875,879	KOHLANSKY, ALEXANDER	2,875,894
AMAZON TECHNOLOGIES,		GLEITMAN, DANIEL D.	2,867,817	KOCH, STEPHEN A.	2,873,588
INC.	2,876,876	GOLOSHCHAPOVA, DINA		KODAMA, HIDETOSHI	2,873,805
ANANTHAN, SUBRAMANIAM	2,874,595	ANDREEVNA	2,875,547	KOKINELIS, CHRISTOPHER	
ARGOS THERAPEUTICS, INC.	2,876,618	GOMILA, CRISTINA	2,875,893	ANTHONY	2,873,135
BAILEY, MARK	2,873,539	GOMILA, CRISTINA	2,875,894	KOKINELIS, CHRISTOPHER	
BAKER HUGHES		GRANT, RICHARD		ANTHONY	2,873,137
INCORPORATED	2,872,198	ALEXANDER	2,876,618	KOKINELIS, CHRISTOPHER	
BARANY, PETER A.	2,875,399	GROVES, WILLIAM EMIL	2,875,036	ANTHONY	2,873,139
BOC PARTNERS, L.P.	2,876,825	HAAS-FRENDSCHO, MARY	2,873,914	KORKMAZ, LALE	2,872,198
BLACK CAT BLADES LTD.	2,872,358	HALLIBURTON ENERGY		KOTAGIRI, SEETARAMA S.	2,872,515
BRITISH AMERICAN		SERVICES, INC.	2,867,817	KWOK, DAW-LONG	2,875,768
TOBACCO		HAN, SEUNGHEE	2,875,778	LANDRUM, MICHAEL T.	2,863,068
(INVESTMENTS) LIMITED	2,873,539	HAN, WOO-JIN	2,876,814	LEE, TUONG THANH	2,873,799
BROUSSARD, JOHN	2,872,246	HAN, WOO-JIN	2,876,818	LEE, JAE-CHOO	2,876,420
BUGG, TREVOR	2,874,093	HANSEN, MARIE BENDIX	2,876,986	LEE, KYO-HYUK	2,876,420
BUMCROT, DAVID	2,873,833	HANSEN, MONTY	2,872,515	LEE, MOONIL	2,875,778
BUR, DANIEL	2,876,879	HARADA, KAZUMASA	2,873,805	LEE, NICOLE	2,876,460
BURGERMEISTER, ROBERT	2,877,016	HASTLOW, BRADFORD L.	2,872,515	LEE, SANG-RAE	2,876,420
CANASONICS INC.	2,875,036	HO YUN, DONG	2,871,411	LEE, SUN-IL	2,876,814
CERTAINTED		HO, SAI YIU DUNCAN	2,875,399	LEE, SUN-IL	2,876,818
CORPORATION	2,873,588	HONEYWELL		LEE, YUNG LYUL	2,876,329
CHEN, FRANK XING	2,875,768	INTERNATIONAL INC.	2,875,315	LEFEBVRE, DENISE H.	2,875,879
CHEN, GANG	2,873,914	HOOLE, QUINTON R.	2,875,381	LEIGH-LANCASTER,	
CHEN, JIANLE	2,876,420	HORTON, FRANK A.	2,872,515	CHRISTOPHER JOHN	2,876,618
CHEON, MIN-SU	2,876,420	HORWITZ, ARNOLD	2,873,914	EG ELECTRONICS INC.	2,875,778
CHEON, MIN-SU	2,876,814	HUANG, MINGSHENG	2,875,768	LIAO, JING	2,875,768
CHEON, MIN-SU	2,876,818	HUBSCHWERLEN,		LIHME, ALLAN OTTO FOG	2,876,986
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CLARKE, ROSS	2,872,246	INGERSOLL-RAND COMPANY	2,873,135	LIU, WEI	2,875,879
COLGATE-PALMOLIVE		INGERSOLL-RAND COMPANY	2,873,137	LIVINGSTONE, JAMES I.	2,873,532
COMPANY	2,871,411	INGERSOLL-RAND COMPANY	2,873,139	LONGYEAR TM, INC.	2,876,377
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CORDIS CORPORATION	2,877,016	IONDOV, GEORGE	2,876,377	LUO, XILANG	2,875,707
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DUDLEY, JAMES H.	2,867,817	JENKINS, ROBERT L.	2,873,588	MAKARYCHEV-	
FARENDEN, PAUL	2,873,539	JIMENEZ, EDUARDO JESUS	2,871,411	MIKHAILOV, SERGEY	
FEASEY, GUY F.	2,873,799	JOSHI, PRASAD V.	2,875,879	MIKHAILOVICH	2,875,547
FILION, MARIO	2,870,980	JUDKINS, JAMES R.	2,872,515	MARREY, RAMESH	2,877,016

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